

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032420\
 Data File : BN010322.D
 Acq On : 24 Mar 2020 11:34
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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mohammad
 3/25/2020 12:28:36 PM

Quant Time: Mar 24 12:08:22 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN031920.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Mar 19 15:26:45 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	3728	0.40	ng	0.00
7) Naphthalene-d8	10.38	136	12752	0.40	ng	0.00
13) Acenaphthene-d10	14.24	164	7368	0.40	ng	-0.01
19) Phenanthrene-d10	16.99	188	17568	0.40	ng	0.00
27) Chrysene-d12	21.19	240	17752	0.40	ng	0.00
34) Perylene-d12	23.35	264	16915	0.40	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.25	112	2807	0.38	ng	0.00
5) Phenol-d6	6.80	99	3500	0.38	ng	0.00
8) Nitrobenzene-d5	8.74	82	3107	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	11.97	152	9008	0.44	ng	0.00
14) 2,4,6-Tribromophenol	15.73	330	990	0.35	ng	0.00
15) 2-Fluorobiphenyl	12.86	172	11779	0.42	ng	0.00
25) Fluoranthene-d10	19.02	212	23004	0.43	ng	0.00
29) Terphenyl-d14	19.63	244	15730	0.41	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.25	88	1393	0.398	ng	99
3) n-Nitrosodimethylamine	3.57	42	1040m	0.352	ng	
6) bis(2-Chloroethyl)ether	7.06	93	3641	0.413	ng	97
9) Naphthalene	10.42	128	12838	0.404	ng	98
10) Hexachlorobutadiene	10.73	225	3229	0.419	ng	# 99
12) 2-Methylnaphthalene	12.05	142	8753	0.397	ng	100
16) Acenaphthylene	13.96	152	10631	0.368	ng	100
17) Acenaphthene	14.30	154	8272	0.402	ng	98
18) Fluorene	15.29	166	10940	0.400	ng	100
20) 4-Bromophenyl-phenylether	16.19	248	4042	0.379	ng	# 92
21) Hexachlorobenzene	16.31	284	4722	0.431	ng	99
22) Pentachlorophenol	16.65	266	1119	0.299	ng	98
23) Phenanthrene	17.03	178	19403	0.402	ng	100
24) Anthracene	17.11	178	15141	0.367	ng	99
26) Fluoranthene	19.05	202	23273	0.393	ng	100
28) Pyrene	19.41	202	22933	0.415	ng	100
30) Benzo(a)anthracene	21.16	228	20979	0.371	ng	98
31) Chrysene	21.22	228	25057	0.413	ng	98
32) Bis(2-ethylhexyl)phthalate	21.13	149	5664	0.297	ng	98
33) Indeno(1,2,3-cd)pyrene	25.50	276	26022	0.401	ng	99
35) Benzo(b)fluoranthene	22.71	252	24199	0.421	ng	99
36) Benzo(k)fluoranthene	22.76	252	23934	0.409	ng	97
37) Benzo(a)pyrene	23.26	252	18860	0.389	ng	98
38) Dibenzo(a,h)anthracene	25.52	278	21365	0.408	ng	98
39) Benzo(g,h,i)perylene	26.15	276	22206	0.421	ng	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

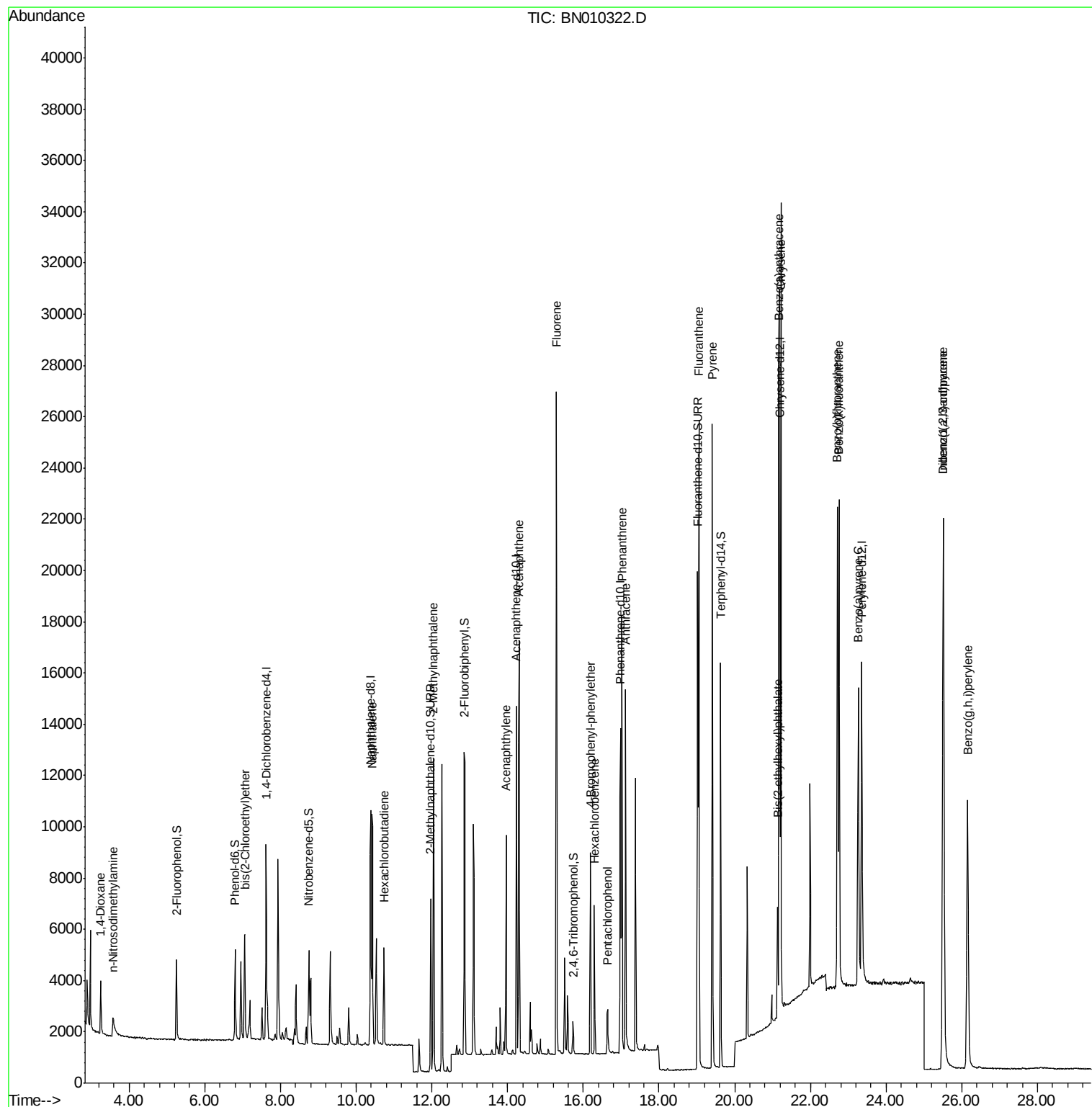
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032420\
Data File : BN010322.D
Acq On : 24 Mar 2020 11:34
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

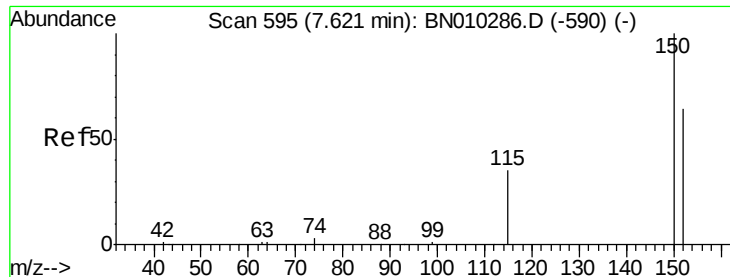
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

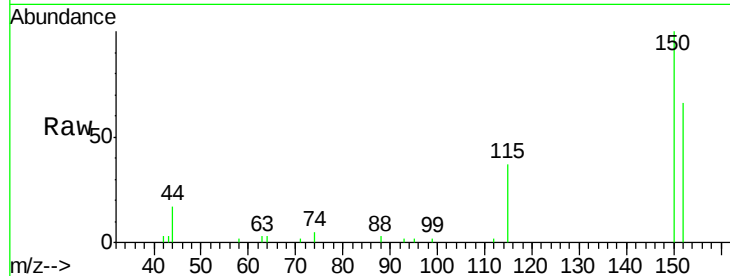
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.62 min Scan# 595
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

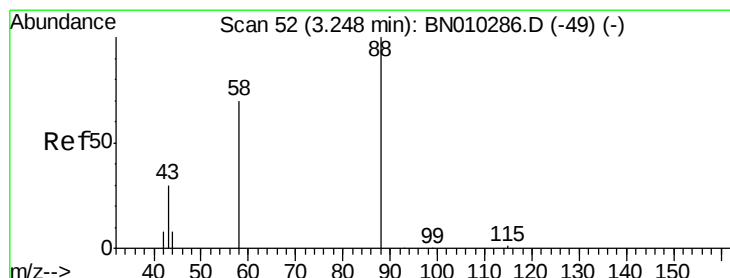
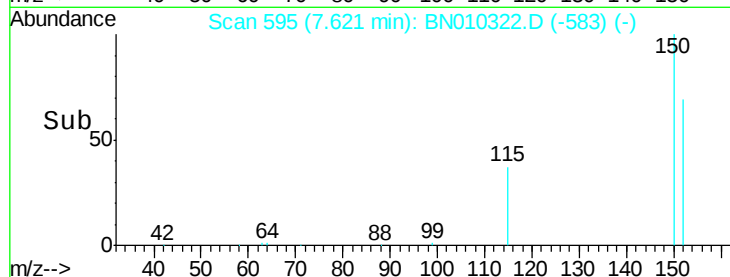
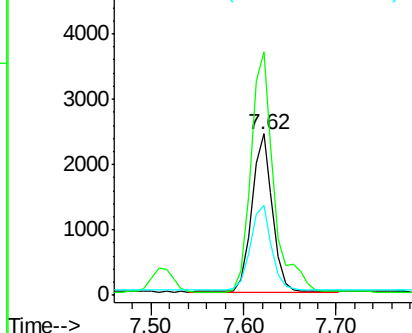
Tot Ion	Ratio	Lower	Upper
152	100		
150	150.8	123.1	184.7
115	55.6	45.2	67.8

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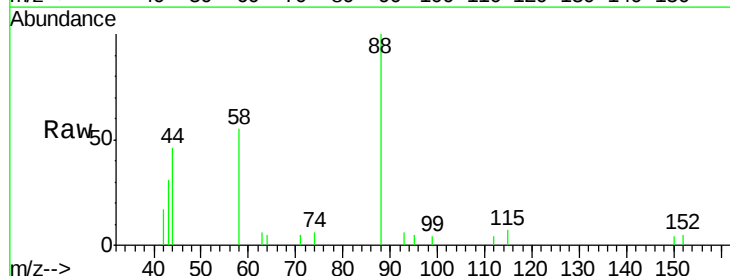
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



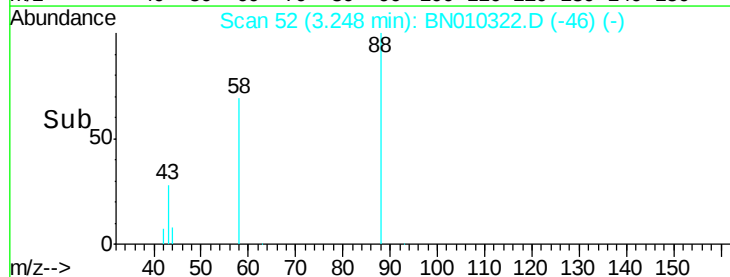
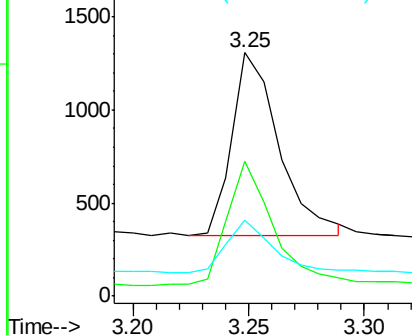
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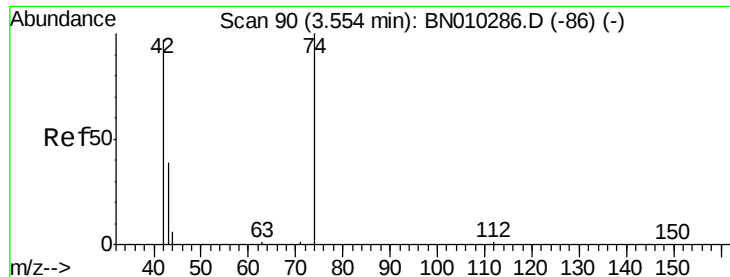
1,4-Dioxane
Concen: 0.398 ng
RT: 3.25 min Scan# 52
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
88	100		
58	64.9	51.7	77.5
43	27.8	21.2	31.8



Abundance Ion 88.00 (87.70 to 88.70): BNC
Ion 58.00 (57.70 to 58.70): BNC
Ion 43.00 (42.70 to 43.70): BNC





#3

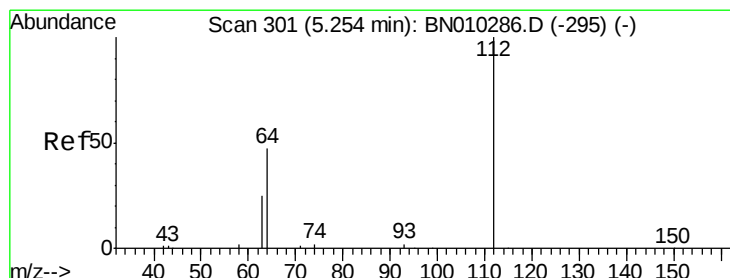
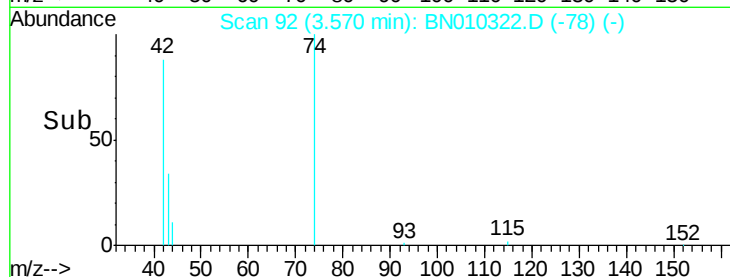
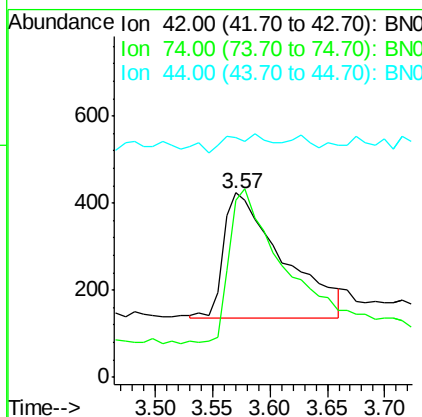
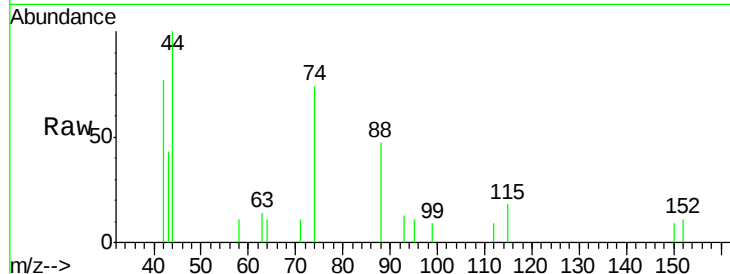
n-Nitrosodimethylamine
 Concen: 0.352 ng/ml
 RT: 3.57 min Scan# 92
 Delta R.T. 0.02 min
 Lab File: BN010322.D
 Acq: 24 Mar 2020 11:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tot Ion:	42	Resp:	1040
Ion	Ratio	Lower	Upper
42	100		
74	92.1	99.4	149.0#
44	5.6	4.8	7.2

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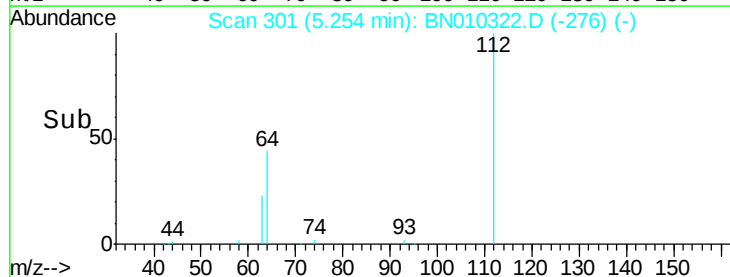
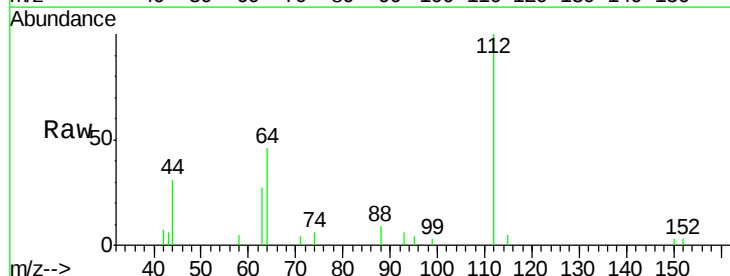
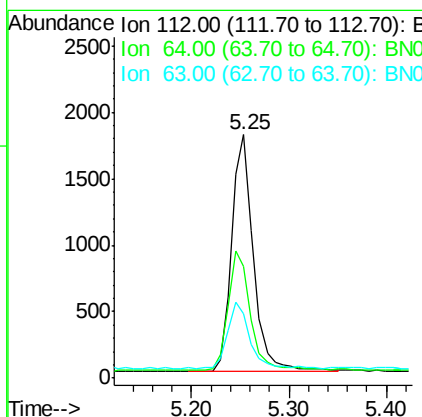
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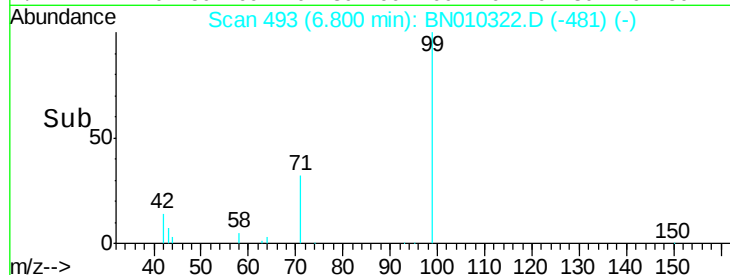
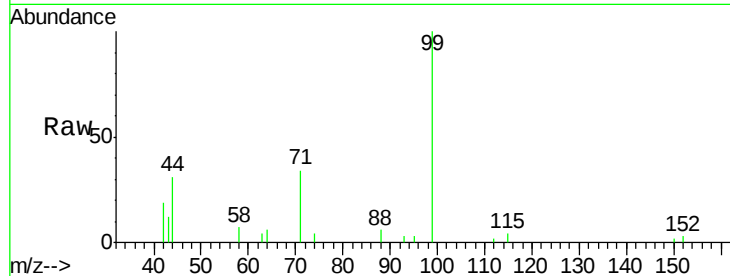
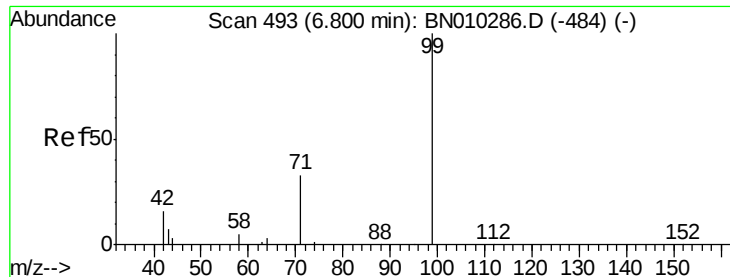


#4

2-Fluorophenol
 Concen: 0.380 ng/ml
 RT: 5.25 min Scan# 301
 Delta R.T. -0.00 min
 Lab File: BN010322.D
 Acq: 24 Mar 2020 11:34

Tgt Ion:	112	Resp:	2807
Ion	Ratio	Lower	Upper
112	100		
64	51.9	41.4	62.2
63	28.0	22.9	34.3





#5

Phenol-d6

Concen: 0.381 ng

RT: 6.80 min Scan# 493

Delta R.T. -0.00 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Tot Ion:	99	Resp:	3500
Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.8	22.2
71	34.1	27.3	40.9

Instrument :

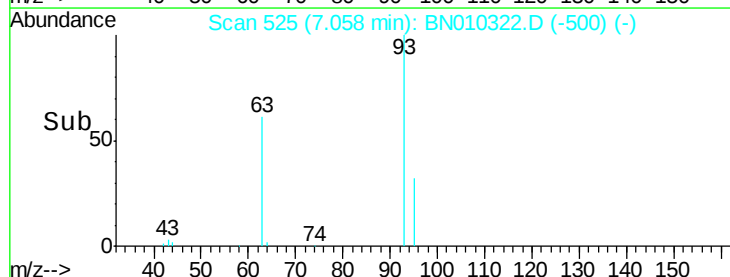
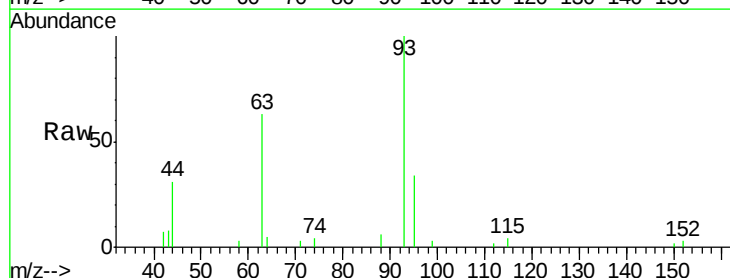
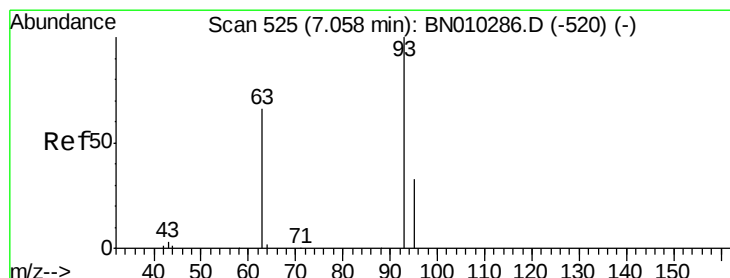
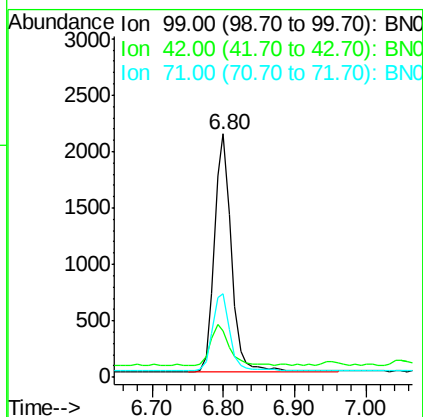
BNA_N

ClientSampleId :

SSTDCCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.413 ng

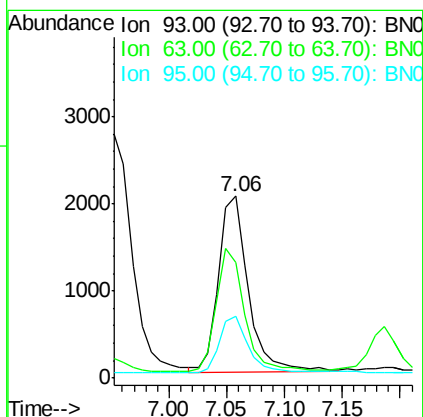
RT: 7.06 min Scan# 525

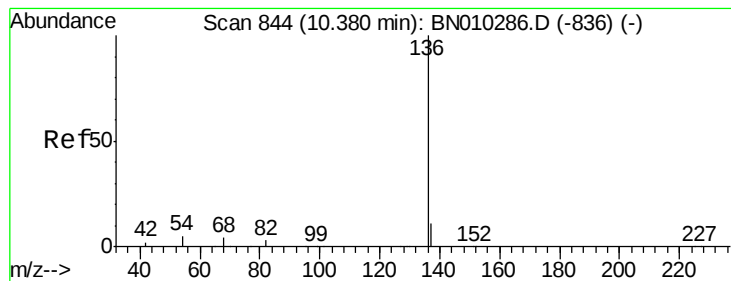
Delta R.T. -0.00 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Tgt Ion:	93	Resp:	3641
Ion	Ratio	Lower	Upper
93	100		
63	66.7	55.6	83.4
95	31.5	26.2	39.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.38 min Scan# 844

Delta R.T. -0.00 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Instrument :

BNA_N

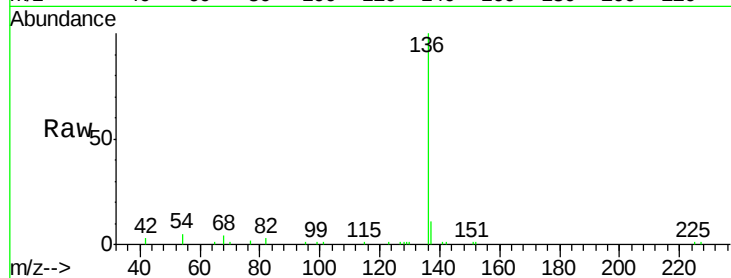
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	4.6	4.8	7.2#
68	4.4	4.1	6.1

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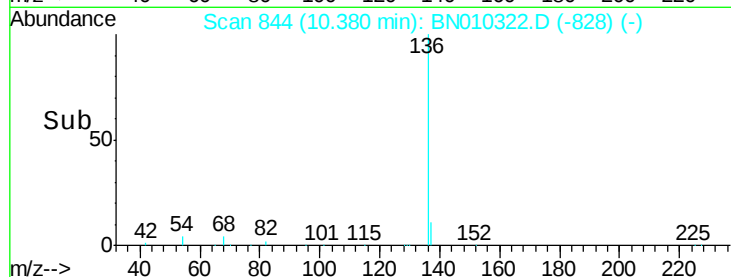
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

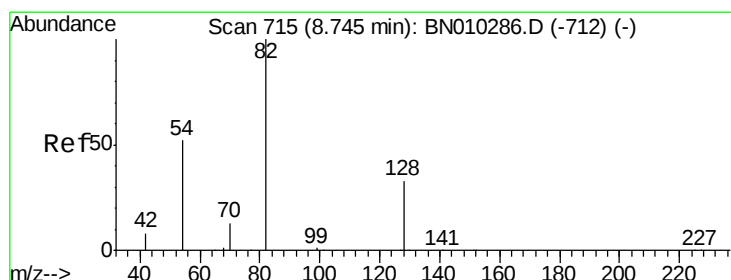
Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.380 ng

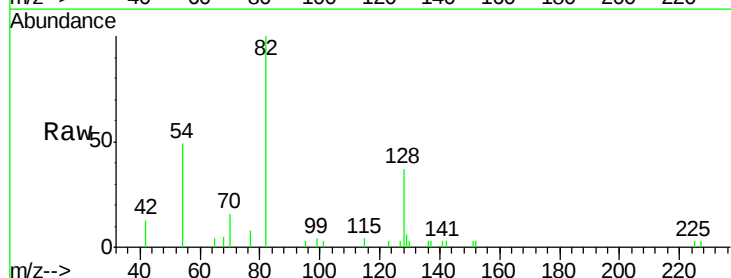
RT: 8.74 min Scan# 715

Delta R.T. -0.00 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
82	100		
128	37.3	28.8	43.2
54	49.1	42.1	63.1

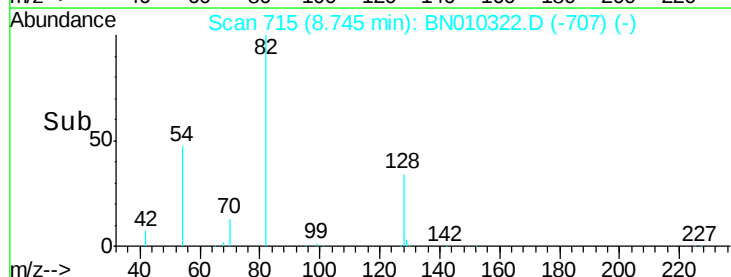


Abundance Ion 82.00 (81.70 to 82.70): BNC

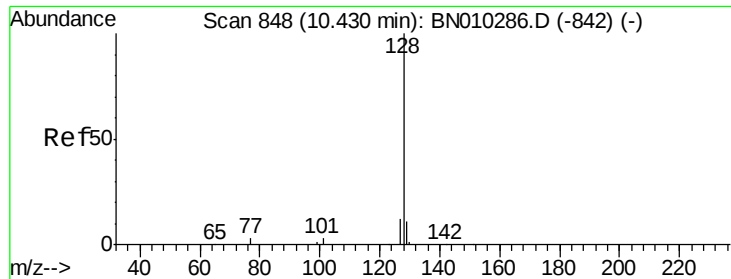
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC

Time-->



Time-->



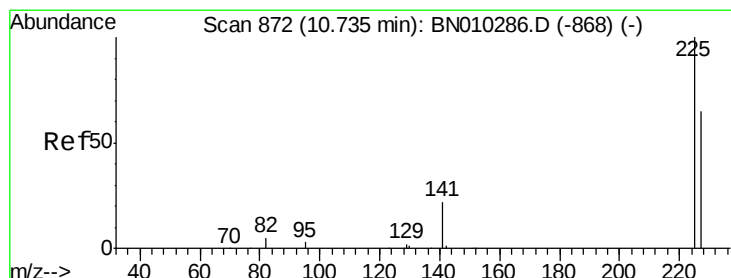
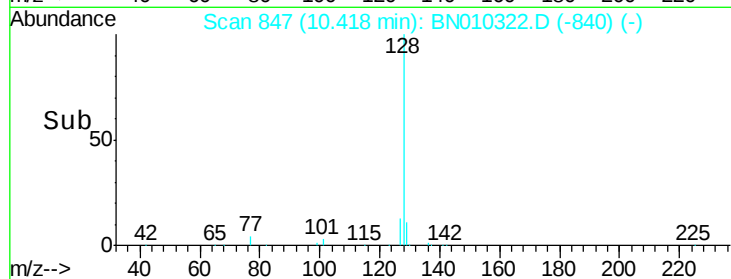
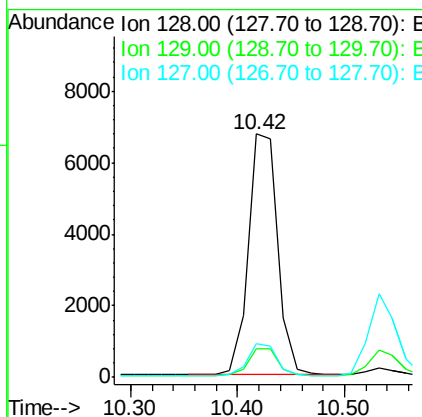
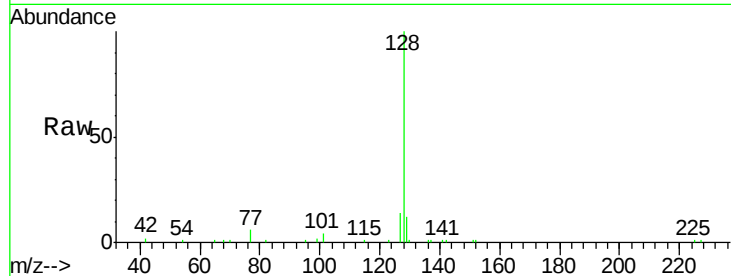
#9
Naphthalene
Concen: 0.404 ng
RT: 10.42 min Scan# 847
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.1	13.7
127	13.9	10.4	15.6

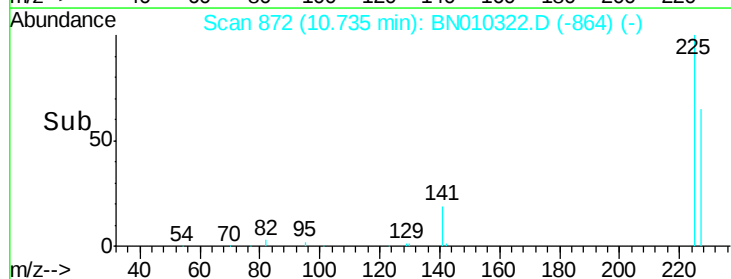
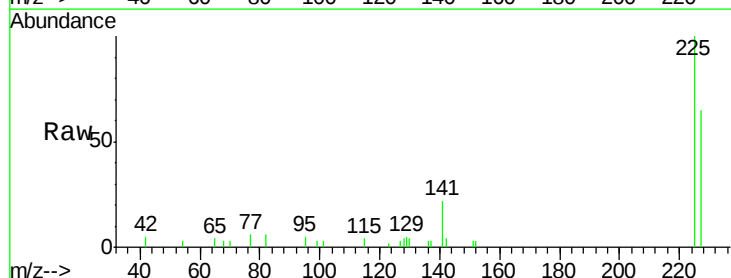
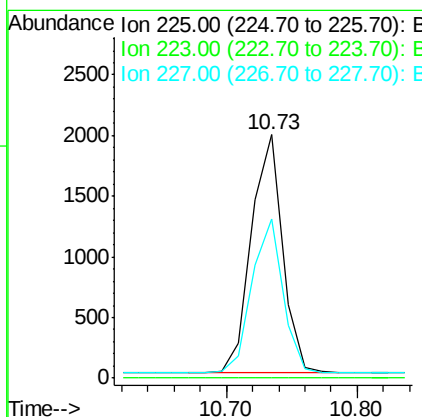
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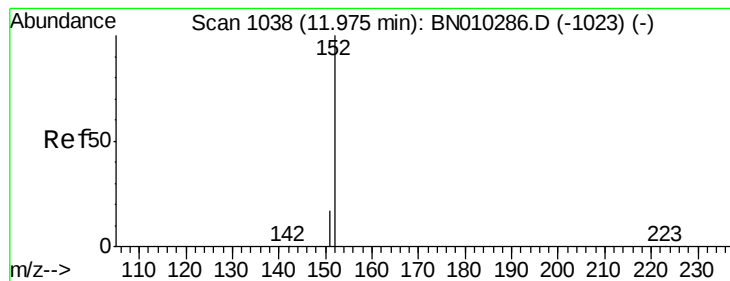
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#10
Hexachlorobutadiene
Concen: 0.419 ng
RT: 10.73 min Scan# 872
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.9	77.9





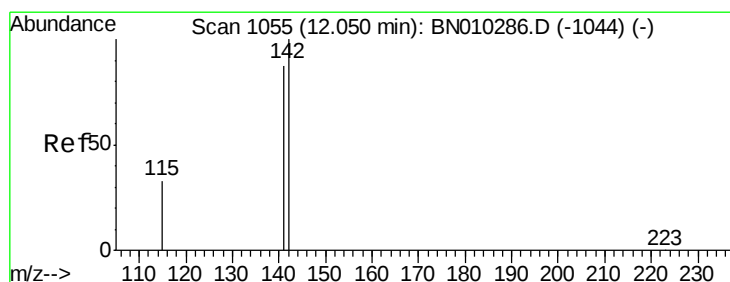
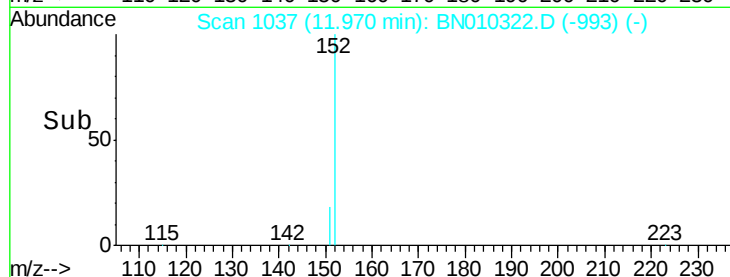
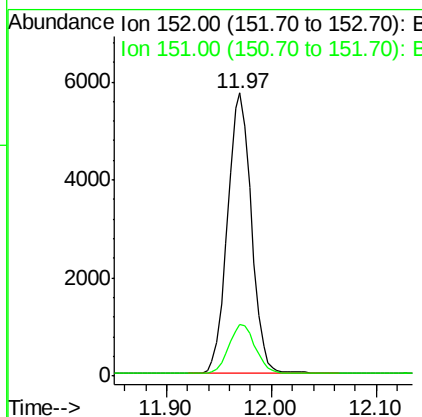
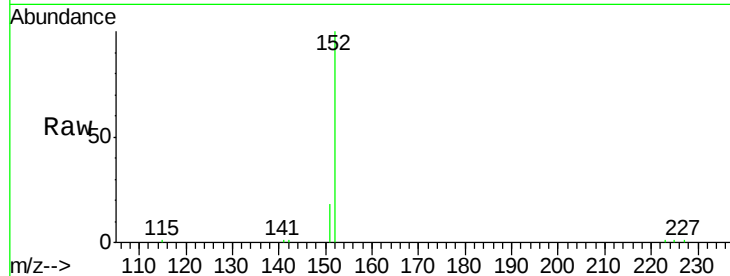
#11
2-Methylnaphthalene-d10
Concen: 0.443 ng
RT: 11.97 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.4	23.2

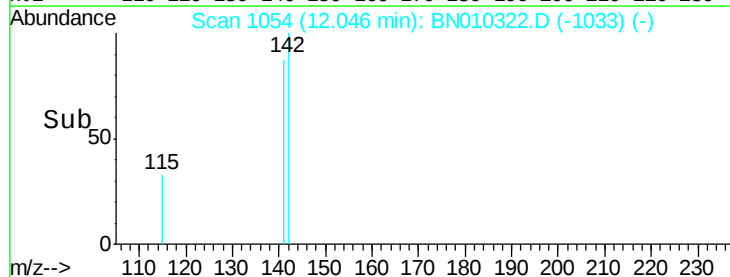
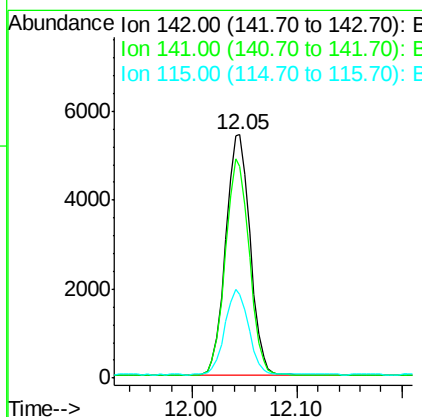
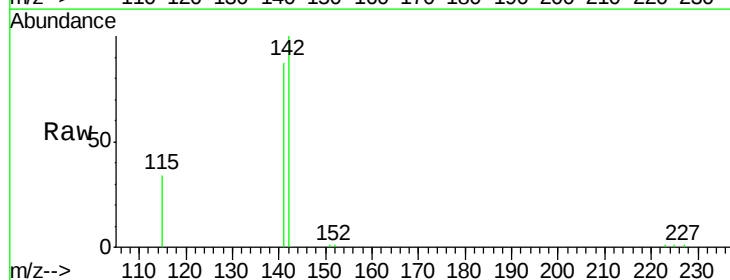
Manual Integrations
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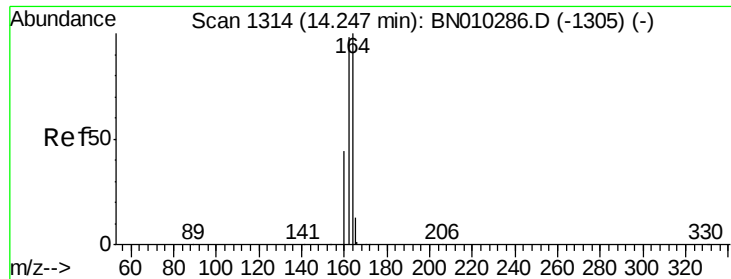
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#12
2-Methylnaphthalene
Concen: 0.397 ng
RT: 12.05 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
142	100		
141	86.7	69.5	104.3
115	34.4	27.5	41.3





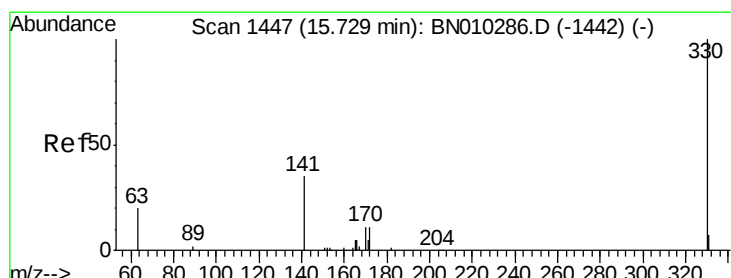
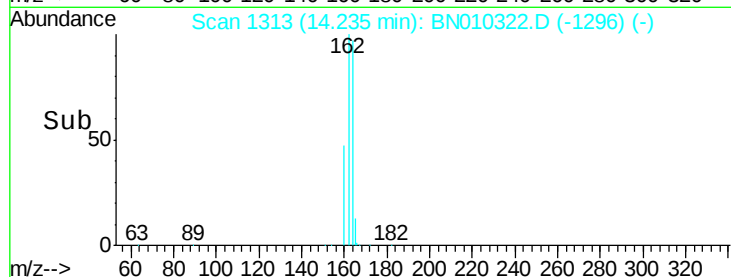
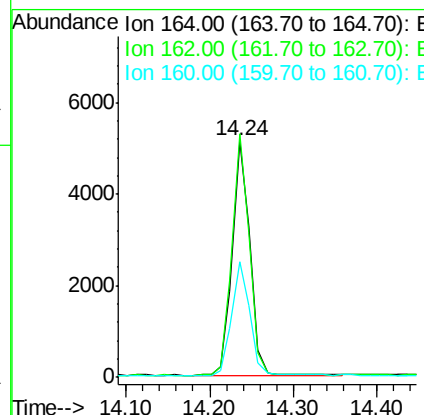
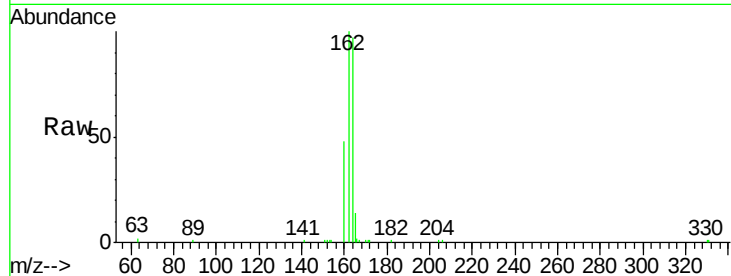
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.24 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.9	78.2	117.2
160	48.9	35.8	53.6

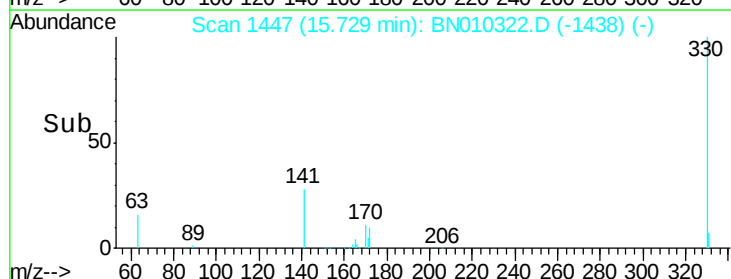
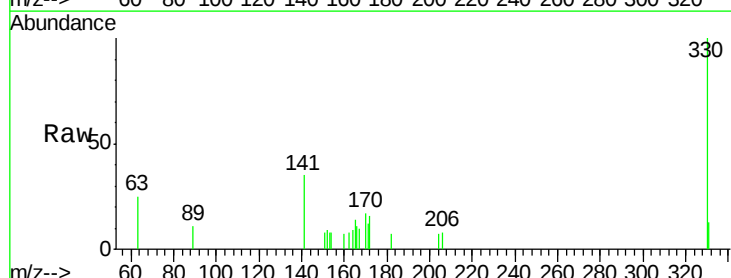
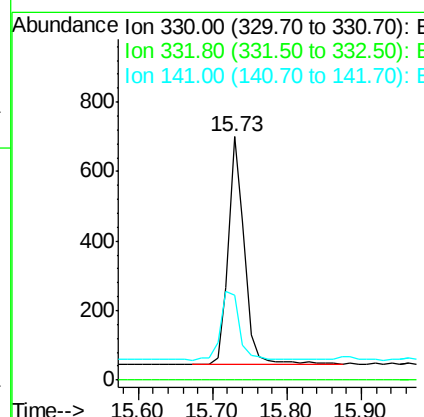
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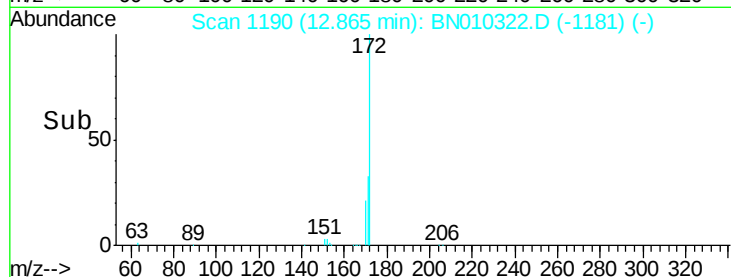
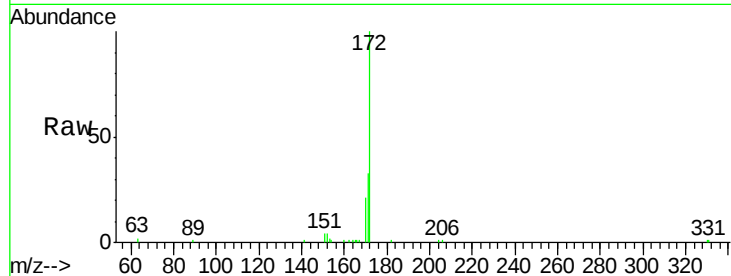
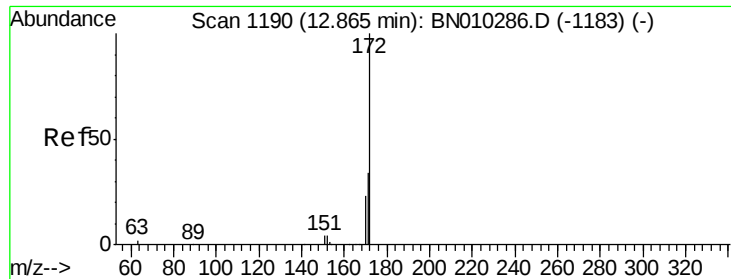
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.350 ng
RT: 15.73 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	34.5	29.3	43.9





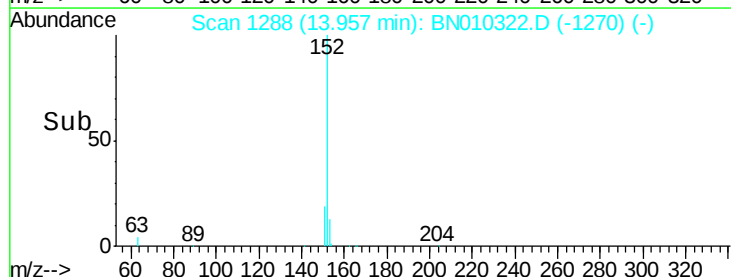
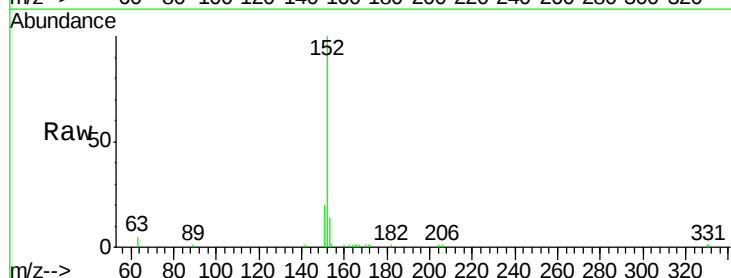
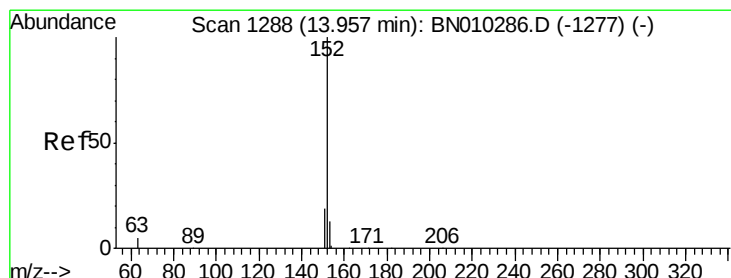
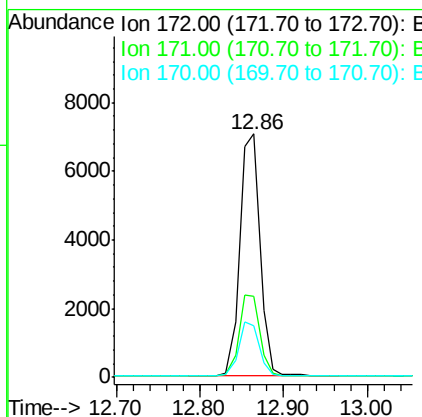
#15
2-Fluorobiphenyl
Concen: 0.418 ng
RT: 12.86 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.3	27.6	41.4
170	21.1	18.5	27.7

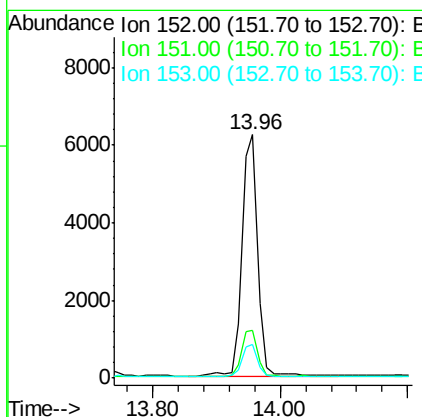
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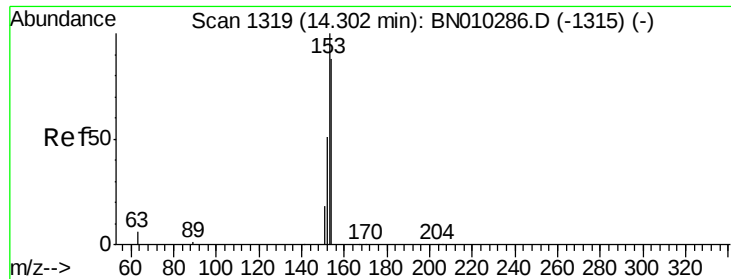
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#16
Acenaphthylene
Concen: 0.368 ng
RT: 13.96 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.6	23.4
153	13.0	10.6	15.8





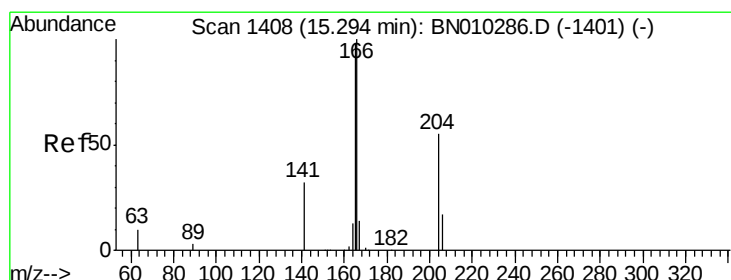
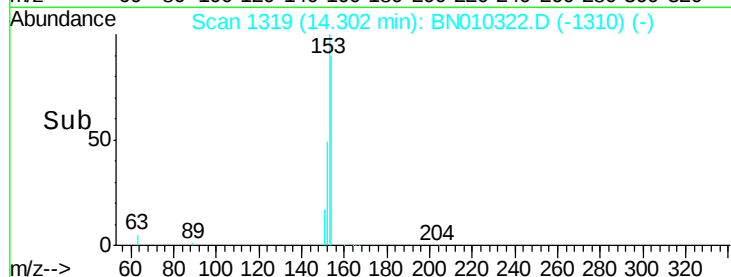
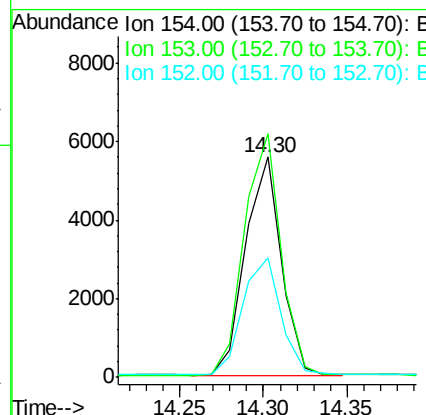
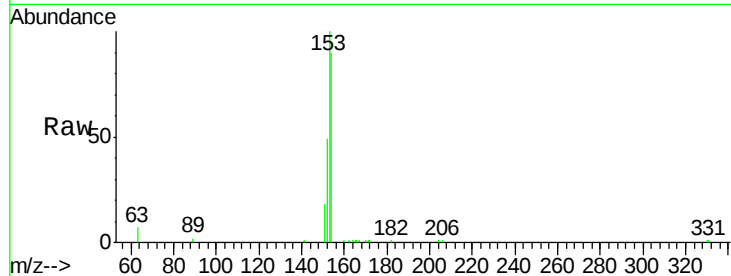
#17
Acenaphthene
Concen: 0.402 ng
RT: 14.30 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	112.8	88.1	132.1
152	57.8	45.5	68.3

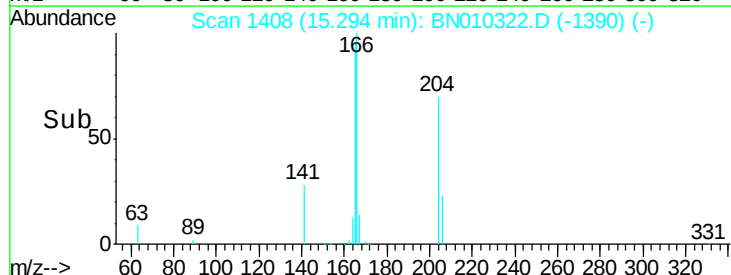
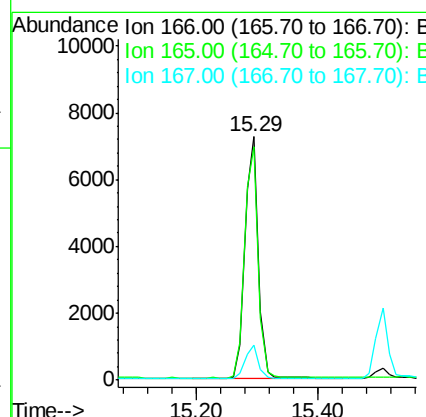
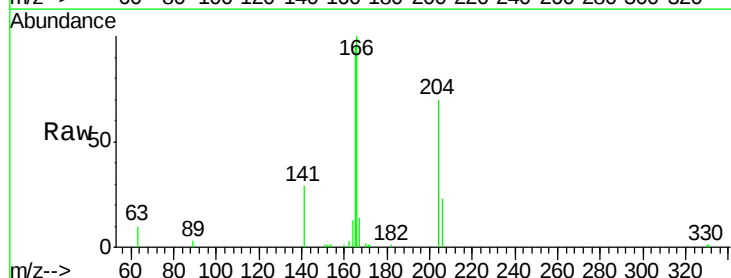
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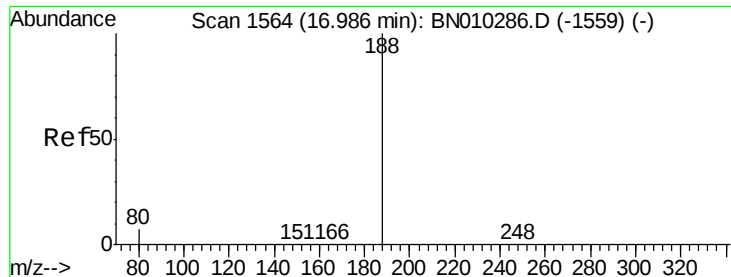
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#18
Fluorene
Concen: 0.400 ng
RT: 15.29 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.7	118.1
167	13.4	11.0	16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.99 min Scan# 1564

Delta R.T. -0.00 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Instrument :

BNA_N

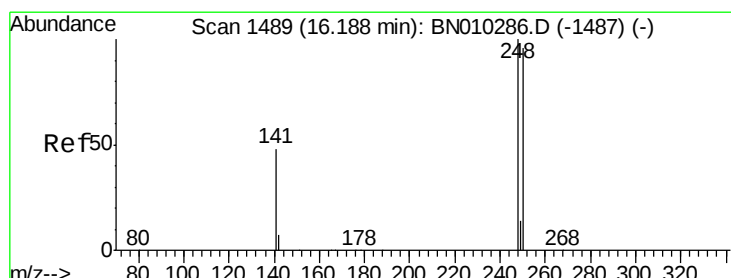
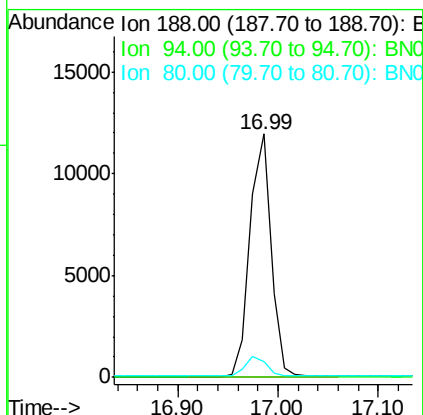
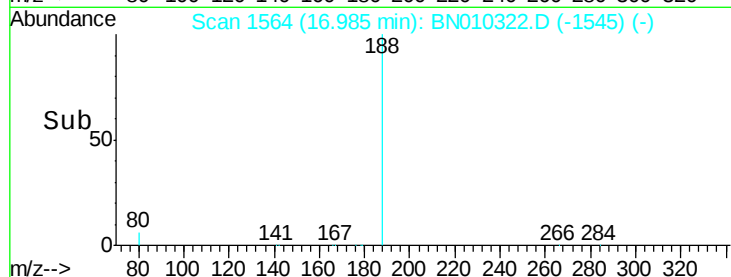
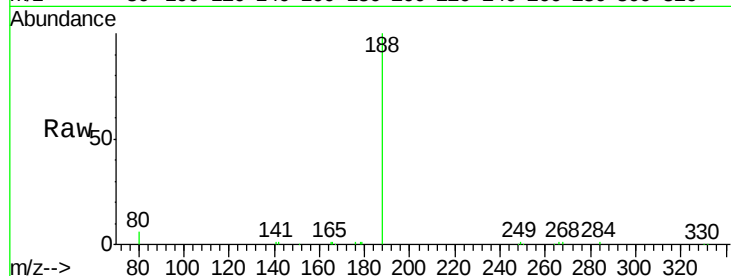
ClientSampleId :

SSTDCCC0.4

Tot Ion:	188	Resp:	17568
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.3	6.0	9.0

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#20

4-Bromophenyl-phenylether

Concen: 0.379 ng

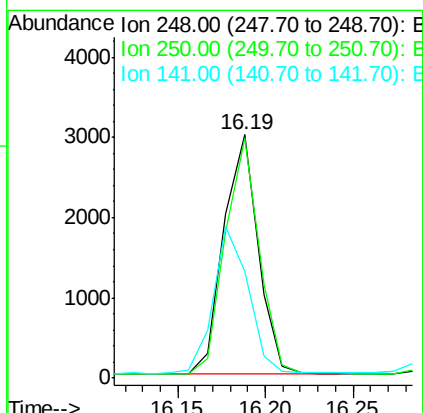
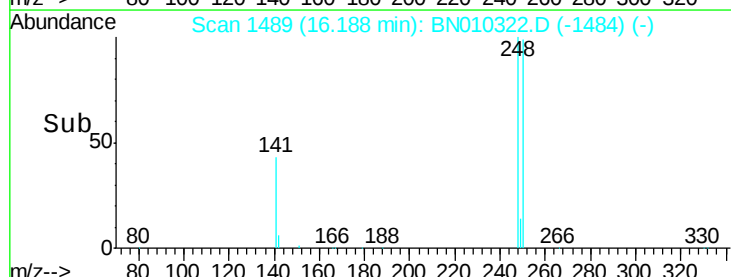
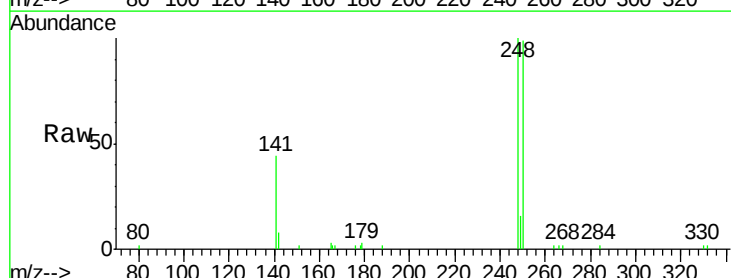
RT: 16.19 min Scan# 1489

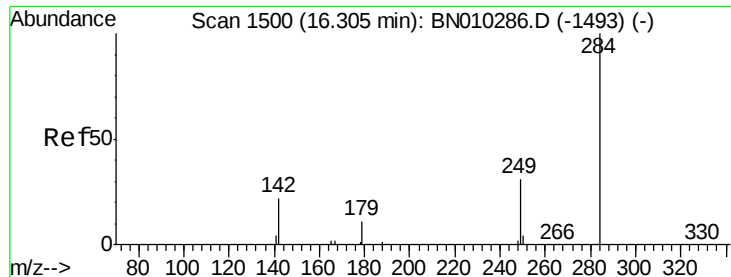
Delta R.T. -0.00 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Tgt Ion:	248	Resp:	4042
Ion Ratio	Lower	Upper	
248	100		
250	98.7	76.8	115.2
141	44.1	44.4	66.6#





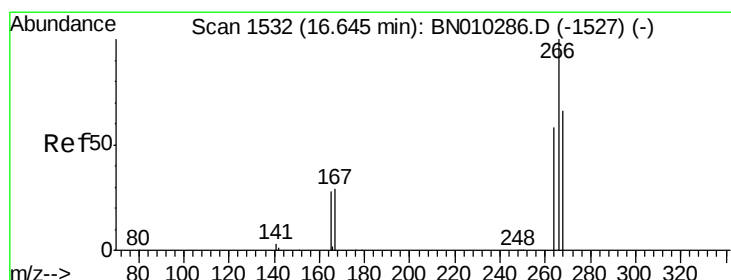
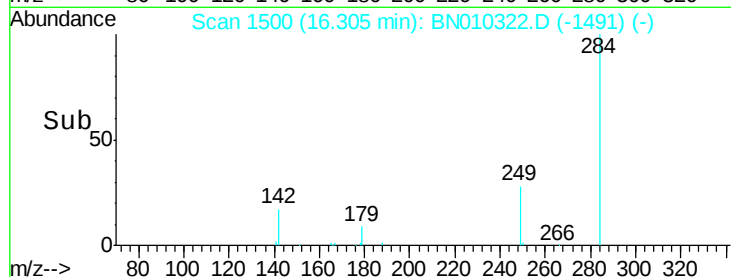
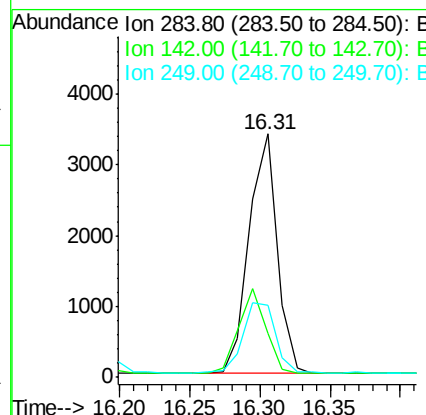
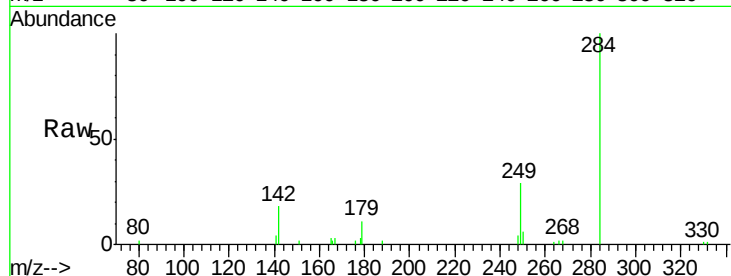
#21
Hexachlorobenzene
Concen: 0.431 ng
RT: 16.31 min Scan# 1500
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	33.8	27.4	41.2
249	33.2	26.5	39.7

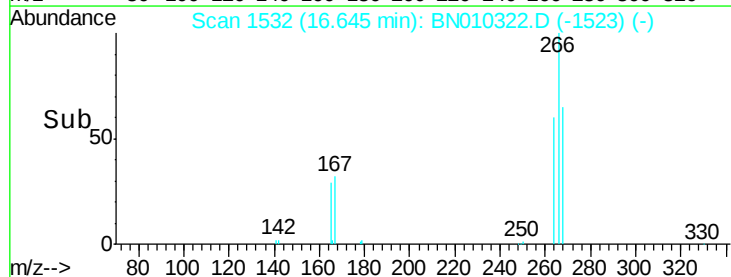
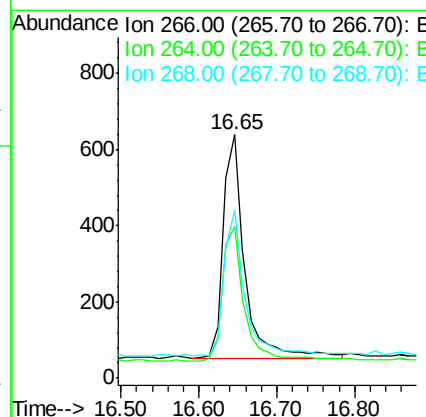
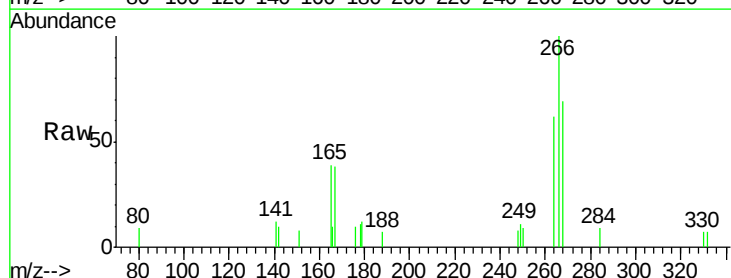
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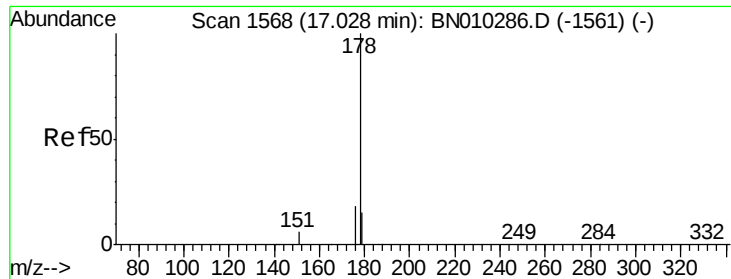
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#22
Pentachlorophenol
Concen: 0.299 ng
RT: 16.65 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.3	47.7	71.5
268	69.0	54.9	82.3





#23

Phenanthrene

Concen: 0.402 ng

RT: 17.03 min Scan# 1568

Delta R.T. -0.00 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Instrument :

BNA_N

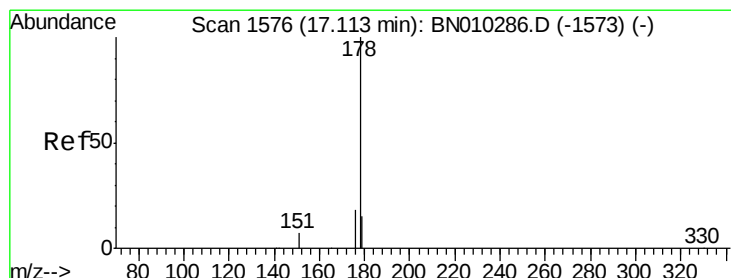
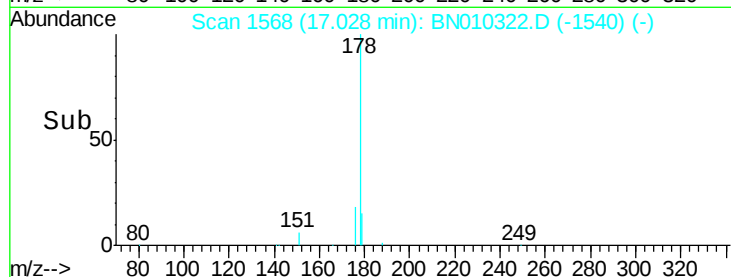
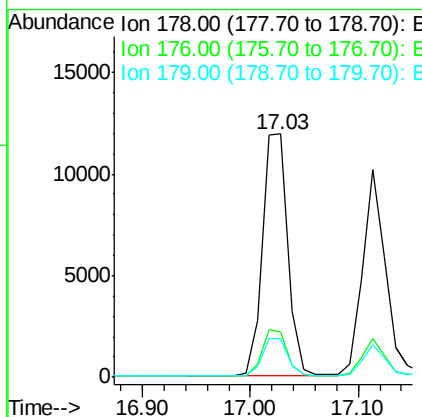
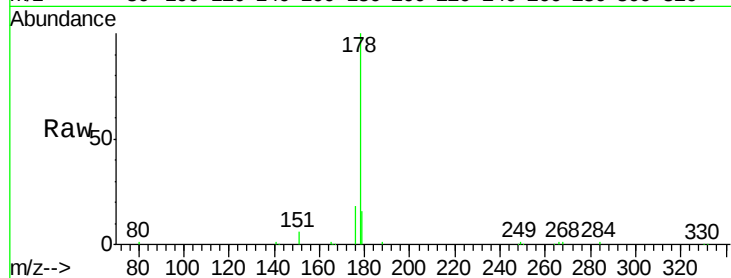
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	19403
Ion Ratio	Lower	Upper
178	100	
176	18.6	15.0 22.4
179	15.5	12.4 18.6

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#24

Anthracene

Concen: 0.367 ng

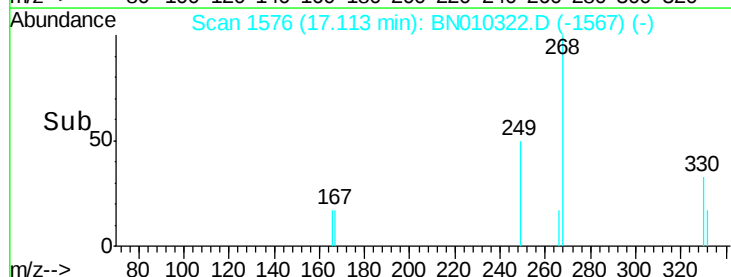
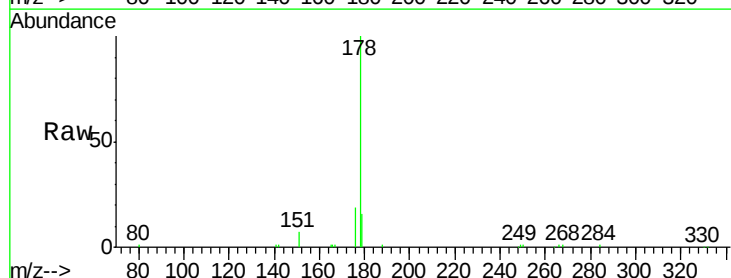
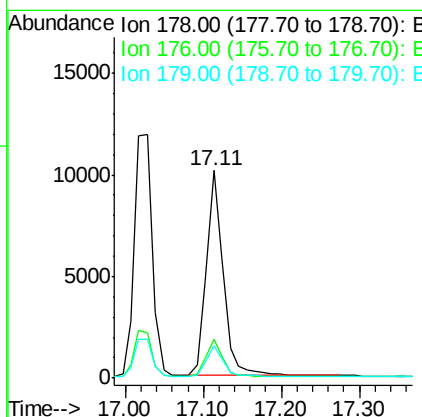
RT: 17.11 min Scan# 1576

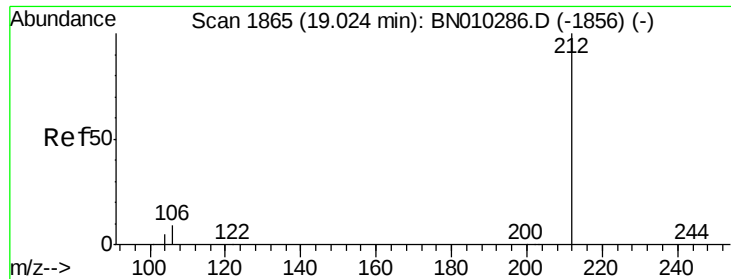
Delta R.T. -0.00 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Tgt Ion:178	Resp:	15141
Ion Ratio	Lower	Upper
178	100	
176	18.2	14.5 21.7
179	15.0	12.3 18.5





#25

Fluoranthene-d10

Concen: 0.434 ng

RT: 19.02 min Scan# 1864

Delta R.T. -0.01 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Instrument :

BNA_N

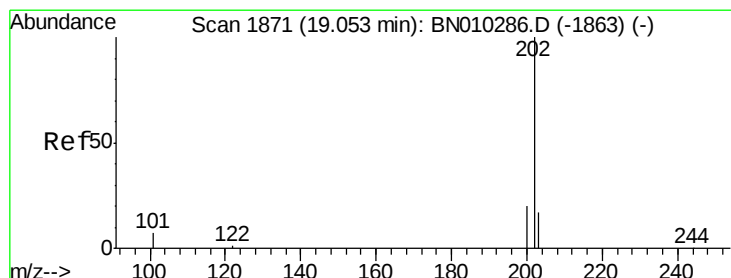
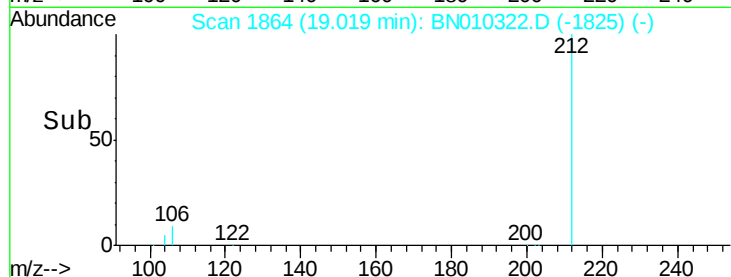
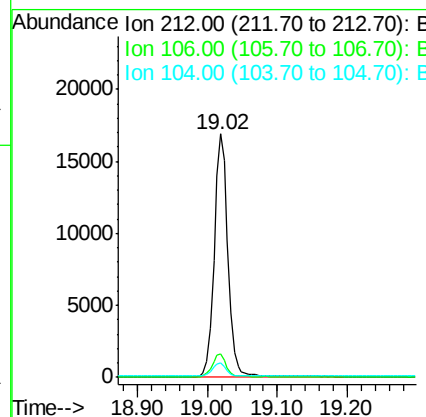
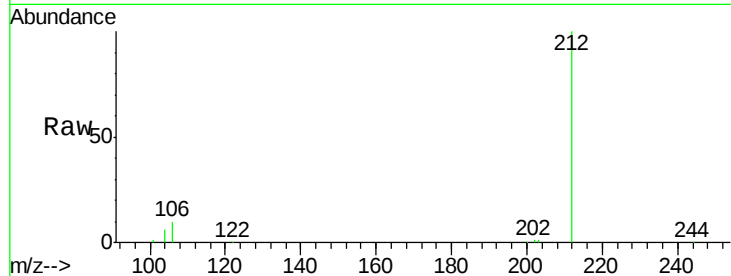
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	23004
Ion Ratio	Lower	Upper	
212	100		
106	9.4	7.4	11.2
104	5.4	4.2	6.4

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#26

Fluoranthene

Concen: 0.393 ng

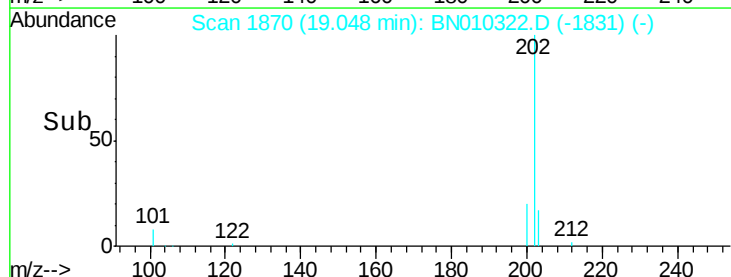
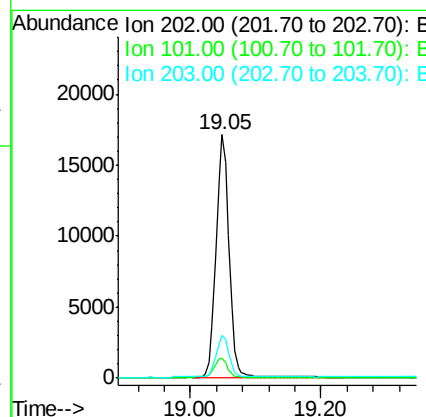
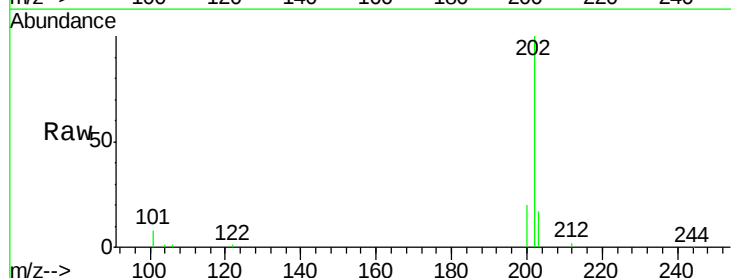
RT: 19.05 min Scan# 1870

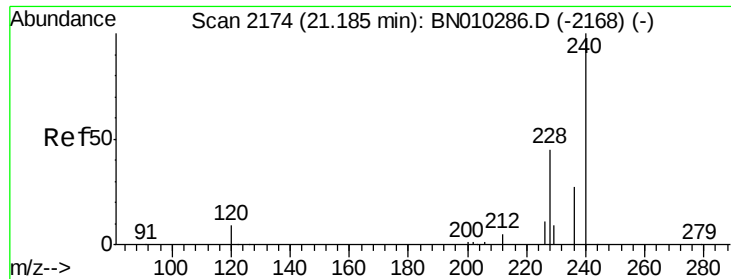
Delta R.T. -0.01 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Tgt Ion:	202	Resp:	23273
Ion Ratio	Lower	Upper	
202	100		
101	8.2	6.6	9.8
203	17.1	13.8	20.8





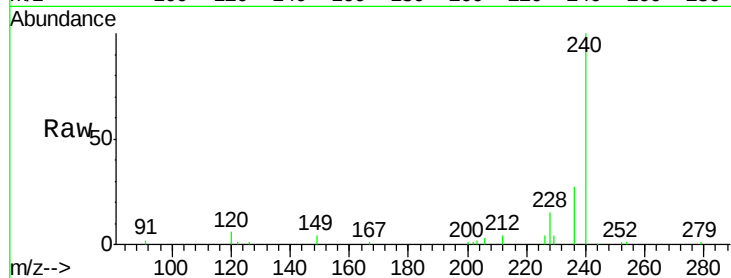
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.19 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

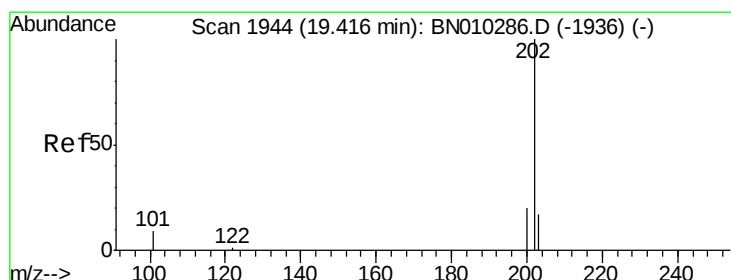
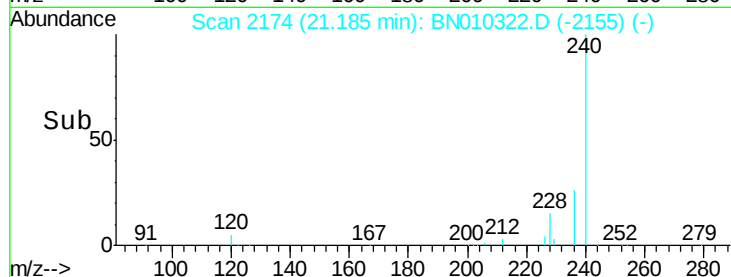
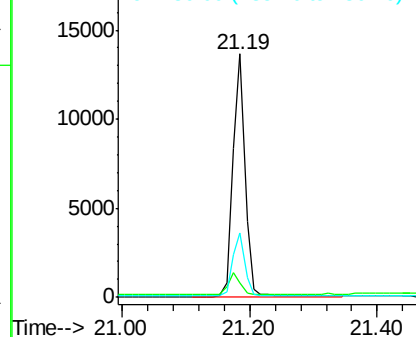
Tot Ion	Ratio	Lower	Upper
240	100		
120	6.0	7.9	11.9#
236	26.7	22.2	33.4

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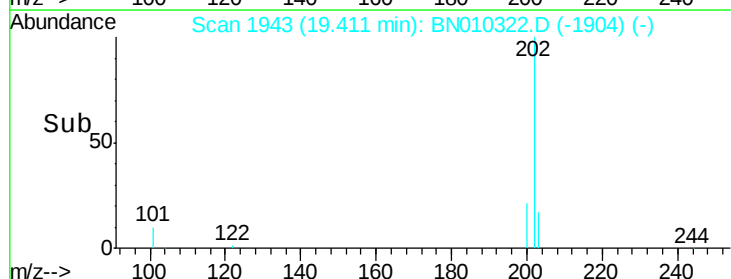
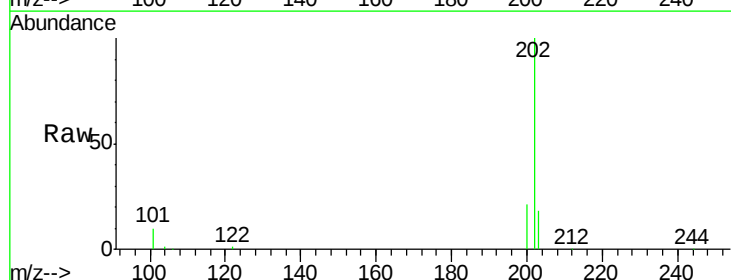
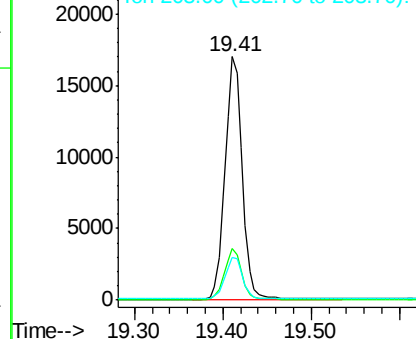
Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

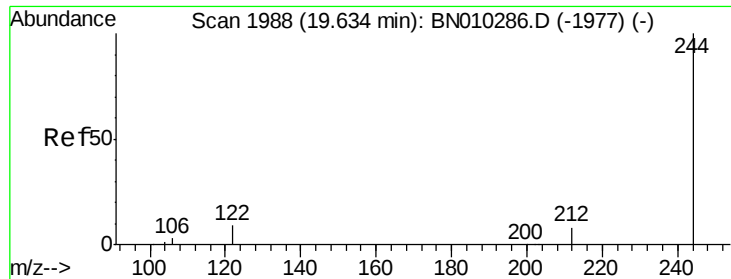


#28
Pyrene
Concen: 0.415 ng
RT: 19.41 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.2	24.4
203	17.6	14.2	21.2

Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





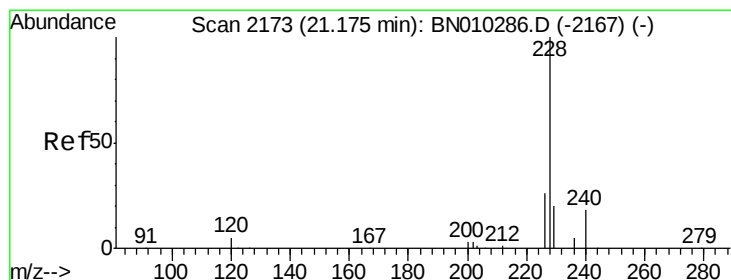
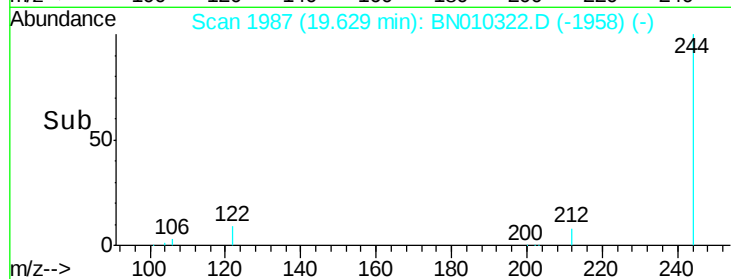
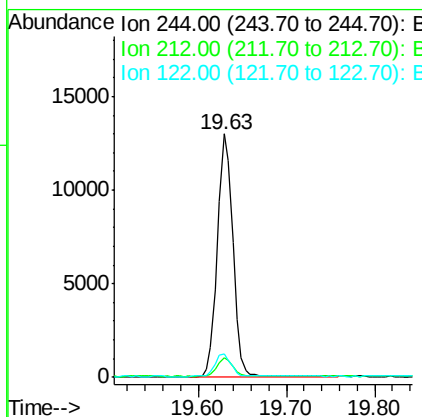
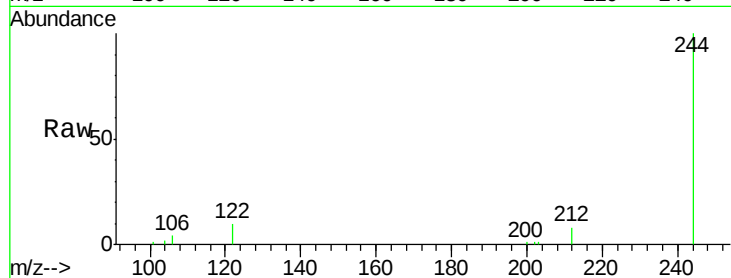
#29
Terphenyl-d14
Concen: 0.410 ng
RT: 19.63 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.3	9.5
122	9.8	7.6	11.4

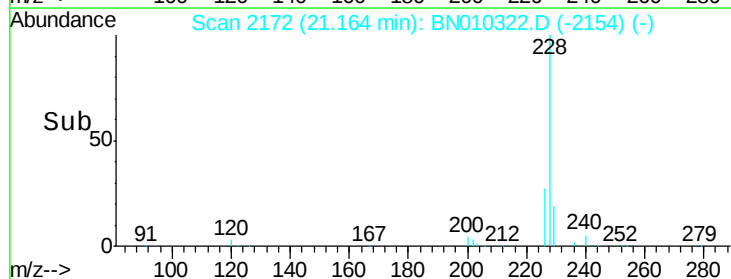
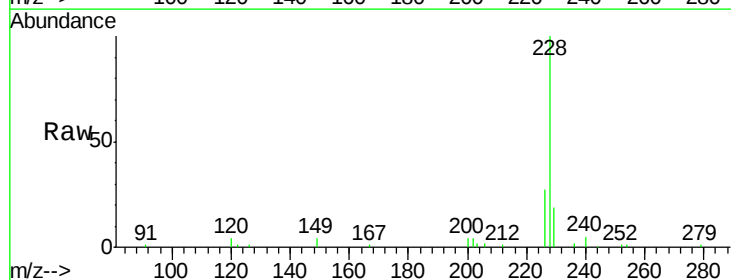
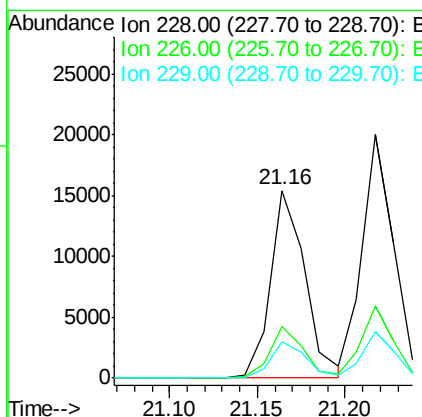
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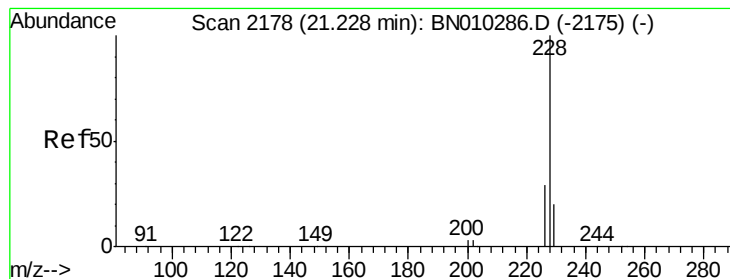
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#30
Benzo(a)anthracene
Concen: 0.371 ng
RT: 21.16 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.0	31.4
229	19.2	16.0	24.0





#31

Chrysene

Concen: 0.413 ng

RT: 21.22 min Scan# 2177

Delta R.T. -0.01 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Instrument :

BNA_N

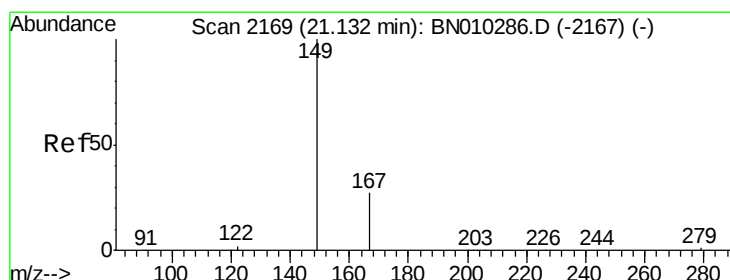
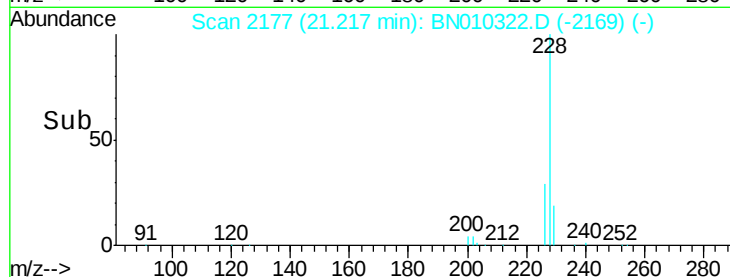
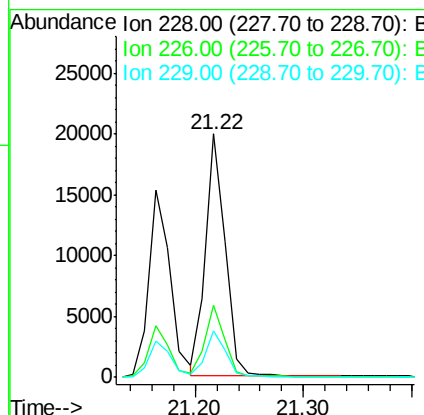
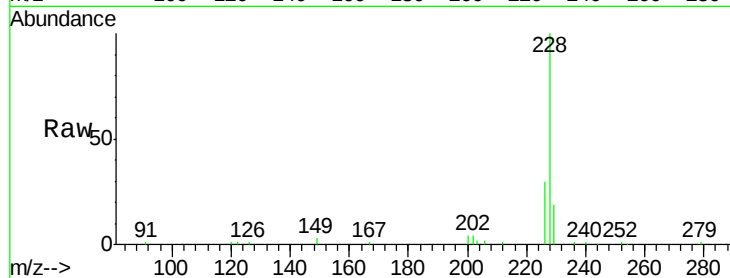
ClientSampleId :

SSTDCCC0.4

Tot Ion:228	Resp:	25057
Ion Ratio	Lower	Upper
228 100		
226 29.6	23.0	34.6
229 19.3	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.297 ng

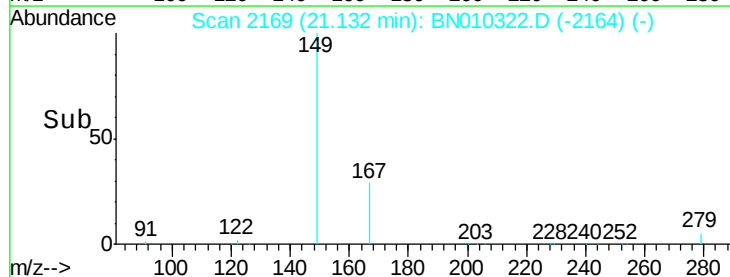
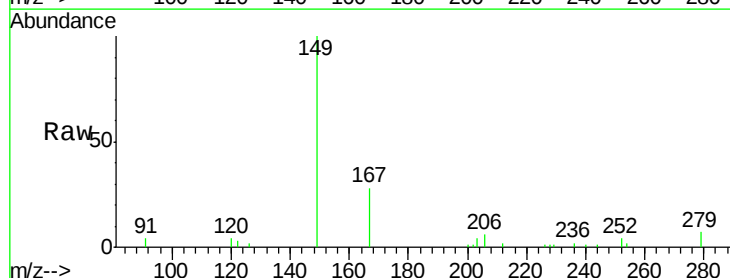
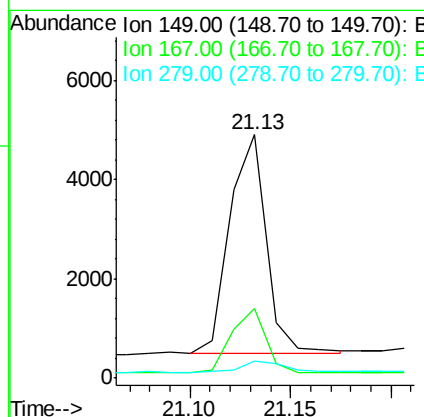
RT: 21.13 min Scan# 2169

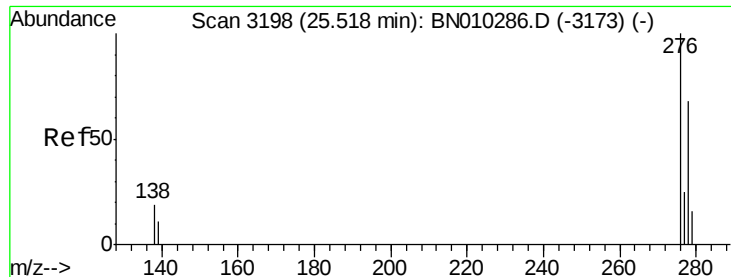
Delta R.T. -0.00 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Tgt Ion:149	Resp:	5664
Ion Ratio	Lower	Upper
149 100		
167 27.7	23.0	34.6
279 5.2	3.8	5.8





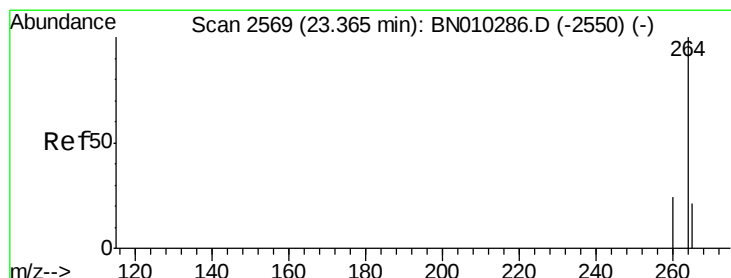
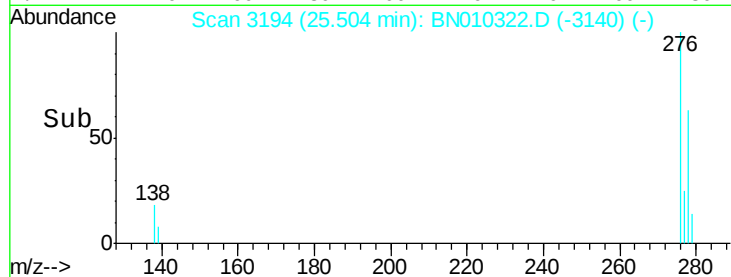
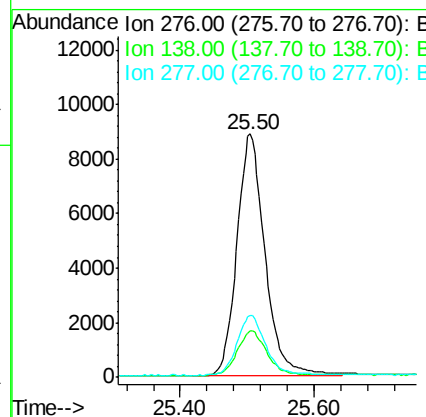
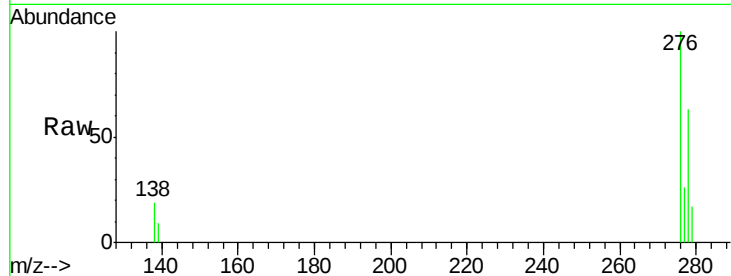
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.401 ng
RT: 25.50 min Scan# 3194
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.1	15.6	23.4
277	24.9	20.1	30.1

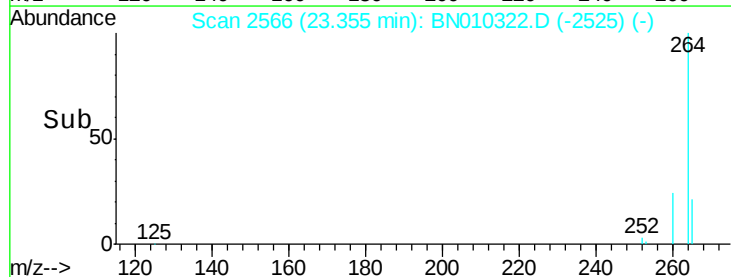
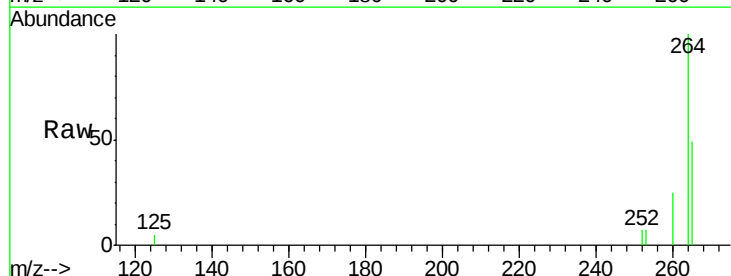
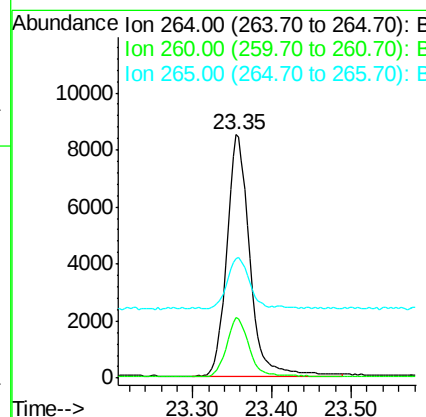
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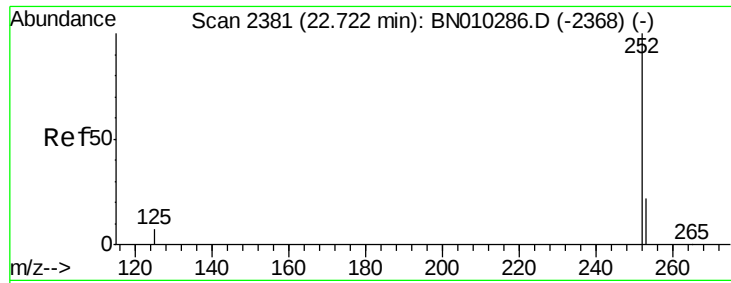
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.35 min Scan# 2566
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.5	29.3
265	48.9	32.4	48.6#





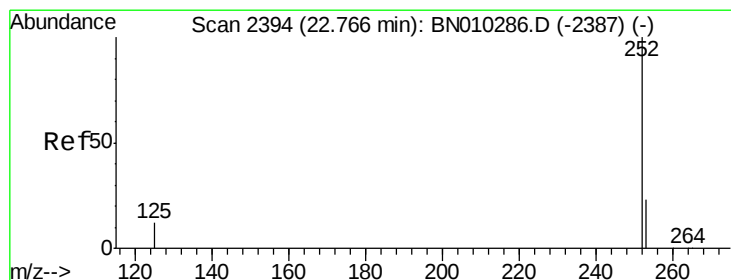
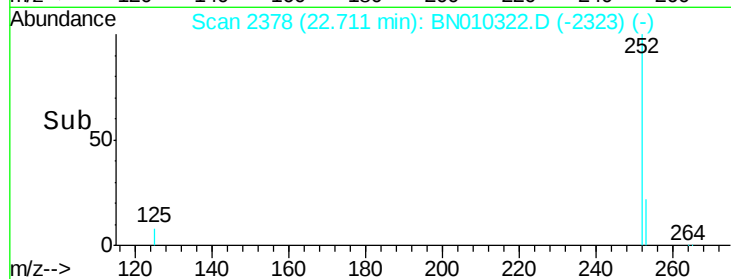
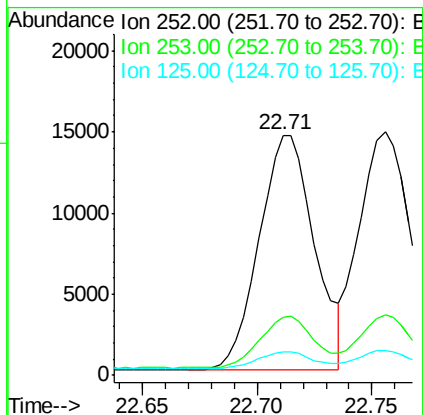
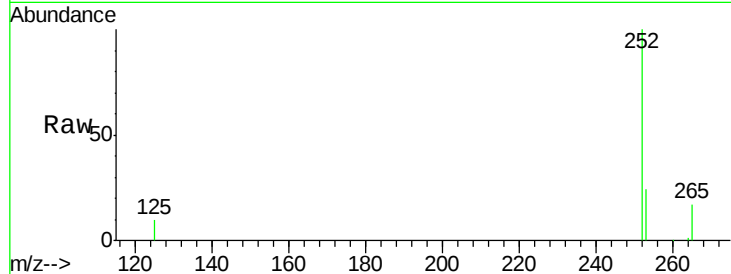
#35
Benzo(b)fluoranthene
Concen: 0.421 ng
RT: 22.71 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.3	19.2	28.8
125	10.0	7.4	11.0

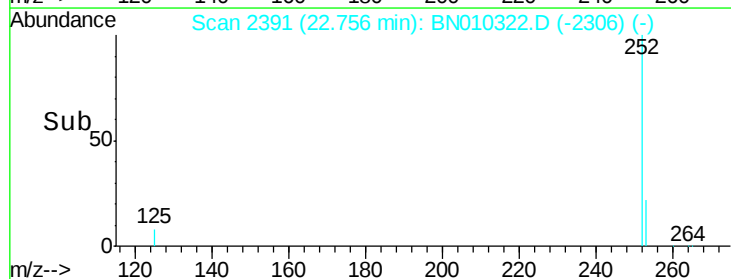
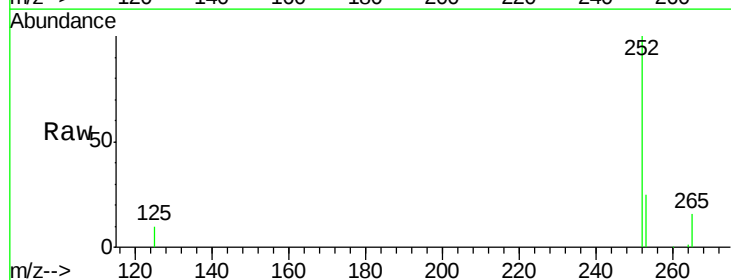
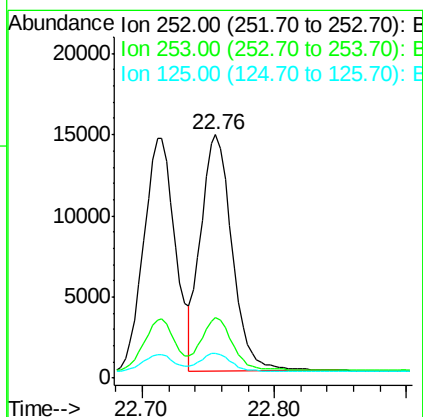
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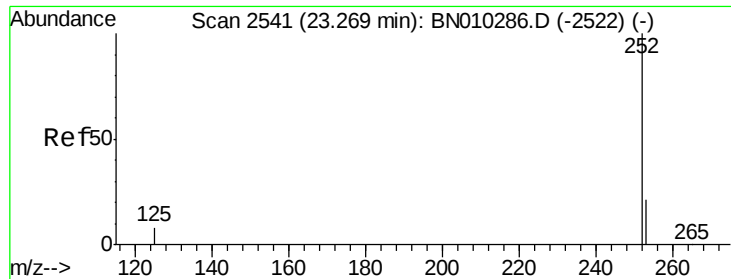
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#36
Benzo(k)fluoranthene
Concen: 0.409 ng
RT: 22.76 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	19.4	29.0
125	10.3	10.2	15.2





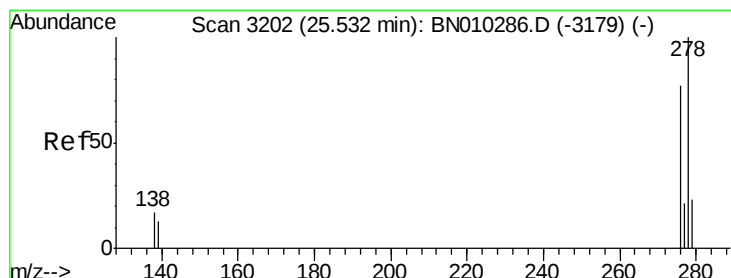
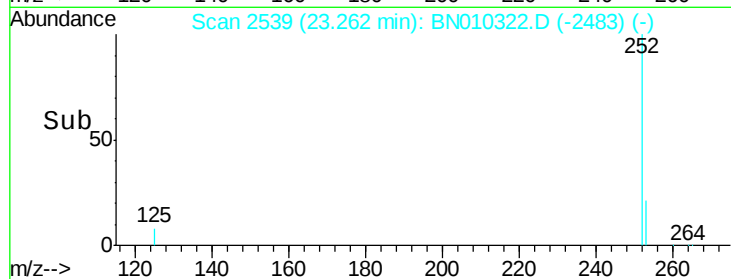
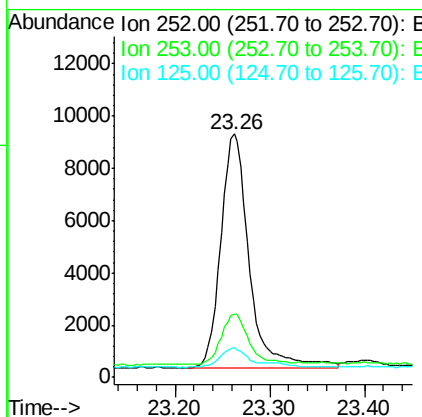
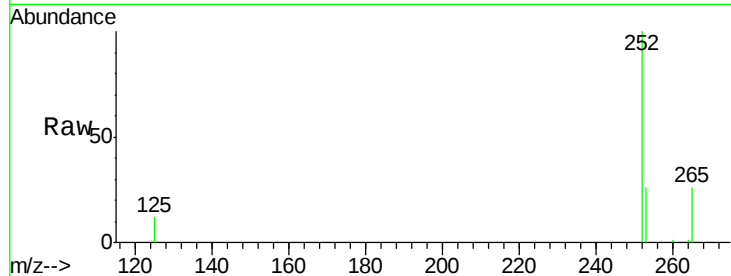
#37
Benzo(a)pyrene
Concen: 0.389 ng
RT: 23.26 min Scan# 2539
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.8	19.9	29.9
125	12.2	8.9	13.3

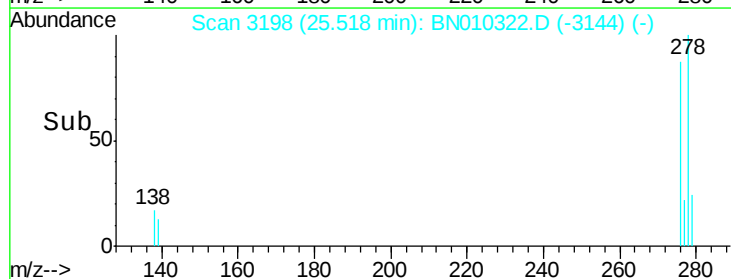
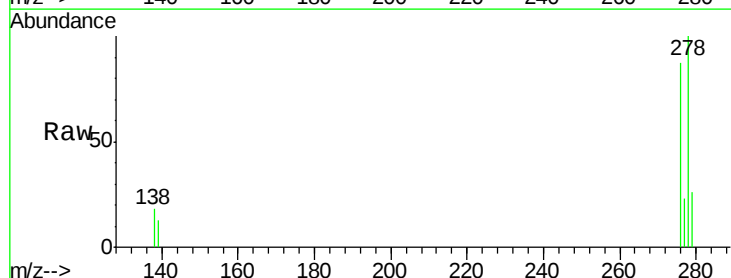
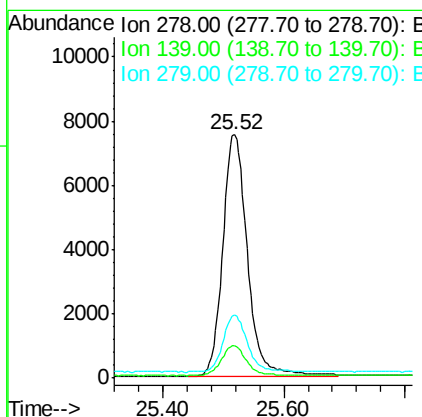
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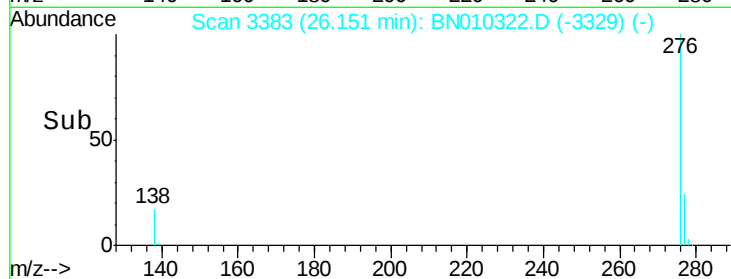
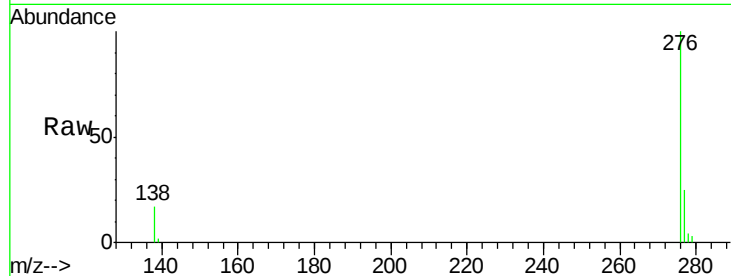
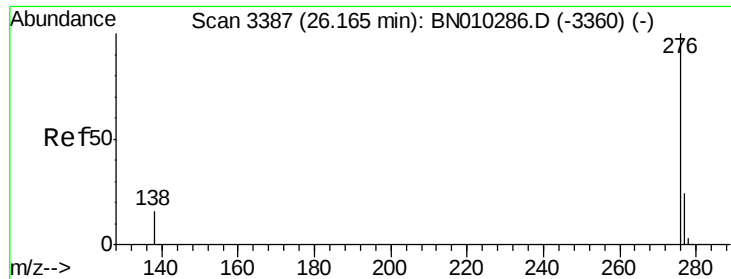
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#38
Dibenzo(a,h)anthracene
Concen: 0.408 ng
RT: 25.52 min Scan# 3198
Delta R.T. -0.01 min
Lab File: BN010322.D
Acq: 24 Mar 2020 11:34

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.5	10.6	16.0
279	26.0	19.8	29.6





#39

Benzo(a,h,i)perylene

Concen: 0.421 ng

RT: 26.15 min Scan# 3383

Delta R.T. -0.01 min

Lab File: BN010322.D

Acq: 24 Mar 2020 11:34

Tot Ion:	276	Resp:	22206
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.6	29.4
138	17.5	13.3	19.9

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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